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# American Bulb Company

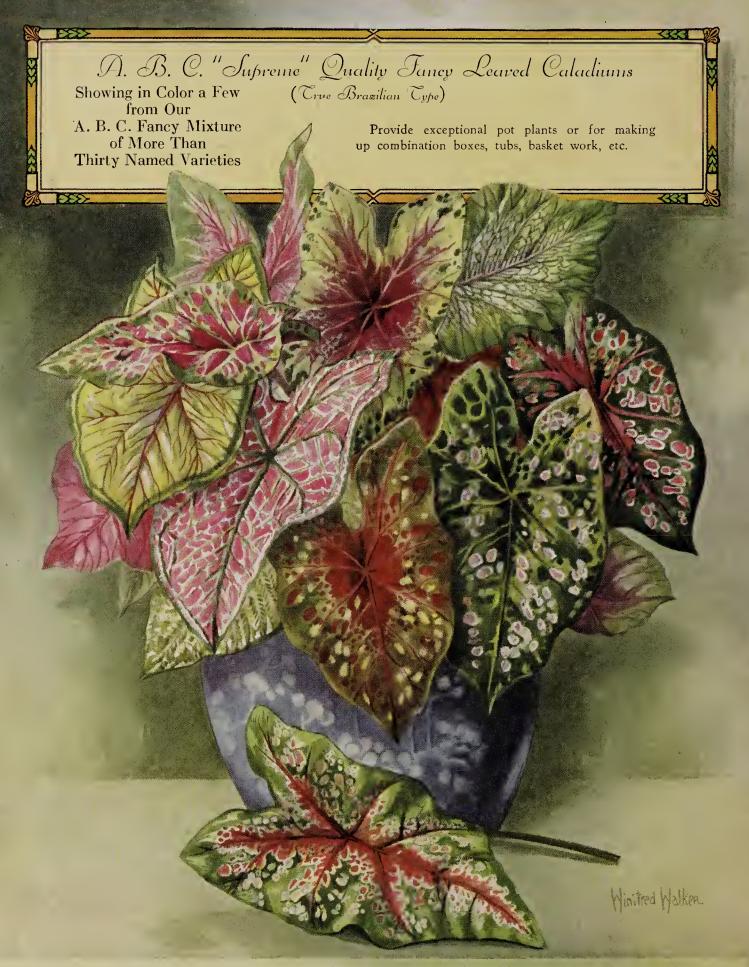
CHICAGO-NEW YORK

Importers and Growlis
WHOLESALE PRICE LIST FOR FLORISTS
SEEDSMEN AND NURSERYMEN

American and European Novelties



# "SUPREME" FANCY LEAVED CALADIUMS FOR WINDOW AND STORE DECORATION, ETC.

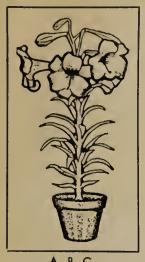


We have advanced the sale of Fancy Leaved Caladiums by the new strains we have been delivering to the trade. Our bulbs are grown for us in New Orleans comprising the new American and best European seedlings. We confidently feel there is no comparison to the old type Fancy Leaved Caladiums generally offered. We can furnish the highest recommendation from florists for our A. B. C. Named Varieties in choicest mixture. Price per 100.....\$14.00 Price per 1,000.....\$120.00 Price for 5,000.....\$105.00 per 1,000.



### Chicago AMERICAN BULB CO. NewYork





A. B. C. LILY HEADQUARTERS

# WHOLESALE PRICE LIST FOR FLORISTS, SEEDSMEN AND NURSERYMEN

#### ABC SPECIALTIES

"SUPREME" QUALITY FLORISTS' FLOWER SEEDS
BEGONIAS CALLAS CANNAS
GLADIOLUS (Annual Output Over 8 Million Bulbs)

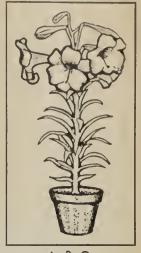
DUTCH BULBS

JAPANESE AND AMERICAN LILIES

FREESIAS TUBEROSES

IMPORTANT FLORISTS' REQUISITES, ETC.

TEXAS GROWN EARLY FLOWERING NARCISSUS
BAMBOO CANE STAKES
FERTILIZERS INSECTICIDES



A. B. C. LILY HEADQUARTERS

#### 1933 "PROGRESSION YEAR"

We are now in that period of the business cycle between depression and recovery; the crisis has been passed, the panic quieted and the conviction of ultimate recovery definitely established. Therefore, we believe it is in order to "take heart" and provide horticultural products within reason for the coming season. We cannot, however, help but stress the importance of growers looking sharply to "QUALITY RATHER THAN QUANTITY," and we will do our share to help you reach that end by supplying merchandise of the highest grade and at prices co-ordinate with the economic situation.

#### 1933 "A CENTURY OF PROGRESS" 1933

We have dedicated this catalogue to the Century of Progress and we join with all Chicago in extending to you and yours a cordial invitation to attend "THE INTERNATIONAL EXPOSITION" which is scheduled to open here June 1st and extending to November 1st, 1933.

With a sincere appreciation for all past favors, we are,

Yours faithfully,

AMERICAN BULB COMPANY,

Per A. Miller, President.

#### TERMS OF BUSINESS

ROUTING Please give explicit shipping directions with each order, giving name of Freight, Express and Post Office stations. If no directions are given, we will use our best judgment, but all goods travel at purchaser's risk.

DISCLAIMER The American Bulb Company gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds (bulbs or plants) it sells and will not be responsible for the crop.

If the customer does not accept the goods on above terms, he must return them at once, and money will be refunded or proper credit given. We exercise, however, the greatest care to fill our orders with the highest quality possible, as it is our constant aim to give our customers fullest satisfaction.

DISCOUNTS On bills for Flower Seeds, Bulbs and Plants a discount of 2 per cent for payment 10 days from date of bill may be deducted: 5 per cent cash discount is allowed on all orders of Flower Seeds: 3 per cent on Bulbs when remittance accompanies the order, except

items specially quoted or priced. All other goods are strictly net, as are also bills for goods supplied under special quotations unless otherwise agreed upon.

PARCEL POST: We will be pleased to send such items as can be mailed by Parcel Post; customers to remit for postage.

We do not deliver any goods free at Wholesale Prices.

PRICES This list cancels all previous offers.

Unknown correspondents desiring to open an account will please furnish three references to parties in the trade with whom they have had credit relations, and sufficient time to investigate same; otherwise cash must accompany order.

Goods desired C. O. D. must be accompanied by a partial remittance to guarantee acceptance. No perishable stock will be sent C. O. D.

All goods are offered subject to crop failures, shortages or other causes beyond our control and to being unsold on receipt of order, and we reserve the right to advance prices without notice.

EARLY ORDERS WILL, WE BELIEVE, PROVE MUTUALLY ADVANTAGEOUS

### AMERICAN BULB COMPANY

A. MILLER
President

BEN MILLER Vice-President



J. J. KARINS Vice-President A. L. KOEHLER Secretary-Treasurer

#### Importers and Growers

Chicago Cable Address: "BULBS" A. B. C. and Bentley Codes

CHICAGO

1335 West Randolph Street
Corner Ada
Telephones:
Haymarket 6774-6775

SPECIAL NOTE

Please mail orders from this list to AMERICAN BULB CO.

31 West 27th Street, NEW YORK Telephones: Bogardus 4-7257-7258 NEW YORK
31 West 27th Street
Telephones:
Bogardus 4-7257-7258



### A. B. C. Headquarters for Petunia Seed "Special Florists' Varieties"

(See alphabetically arranged flower seed pages in this book for our complete listing.)



PETUNIA--"THEODOSIA"-Rose, Gold Center

#### THEODOSIA

The "Queen" of Petunias

Introduced to the trade by the American Bulb Company

NOTE: We supply originator's true strain of "Theodosia," Rose, Gold Center. There is no substitute for this exceptional variety.

Tr. Pkt...\$1.00 3 Tr. Pkts...\$2.50 1-32 Oz...**\$3.50** 1-16 Oz...\$6.00

#### Unsolicited Testimonials from Some of Our Customers

American Bulb Co., Gentlemen:

Galion, Ohio.

Our petunias this season, "Ruffled" and "Theodosia," from your seed, were a sight to see—consequence, could have easily sold as many more.

Yours,

(Signed) C. H. HELFRICH.

American Bulb Co., Chicago, III.,

Dear Sirs:

Your petunias are certainly a knockout, especially "Theodosia." We had over three thousand petunias all from A. B. C. seed, and at this date, May 24th, we have not a single one left for Memorial Day. The retail price these petunias are bringing is 35c from 4-inch pots, which beats geraniums to a standstill. Petunia seed from A. B. C. for me always.

Yours truly,

(Signed) JOHN HAUPRICHT, Station C, R. 3, Box 268, Toledo, Ohio.

The "Theodosia" Petunia is par excellence, the best in size, the finest in color, the prettiest in form, grows in pot or bed, not too large in growth nor small in size. Just right. Will please the most fastidious. (Signed) W. L. WILSON.

# A. B. C.

# "Supreme" Quality

### Florists' Flower Seeds!

Specializing Exclusively in This Line to the Florist Grower from Coast to Coast

We devote our energies to the exclusive supplying of

### FLOWER SEEDS

TO THE DISCRIMINATING FLORIST TRADE, and are justly proud of the esteem and favor our stocks of same have attained. While selected and carefully rogued strains must necessarily obtain a somewhat higher price than that for which the "common run" or "garden variety" can be sold; nevertheless, our quotations will, we believe, be found to be consistent with the grade of seeds the grower must have to provide "real profit," especially so under existing economic conditions. Close contact with both European and American seed grower specialists and sharp observation of American cut-flower markets enable us to offer only "up-to-the-minute" kinds for "The Particular Grower."

We mention below a few important flower seed items which we believe are particularly worthy of commendation; i. e., Ageratum "Blue Cap"; Asters "Covent Garden White," "California Sunshine" and "Wilt Resistant" strains; Annual Canterbury Bells; Calendula "Sensation"; Fischer's Giant Cyclamen; Delphinium "King Hybrids"; Nasturtium "Golden Gleam"; A. B. C. "DeLuxe" and Engelmann's New Scotch Strain Pansies; Petunias "A. B. C. Double Seed Producing Mixed" (Shepherd's Strain), "Gottfried Michaels," "Setting Sun," "Theodosia" and "Cockatoo"; Primula Malacoides "Erikssonii" and Tagetes (Marigold) "Guinea Gold."

Soliciting your valued commands, we remain,

Yours very truly,

AMERICAN BULB COMPANY, Per A. Miller, President.

SPECIAL NOTE: 5% discount on all orders for flower seed when accompanied by cash.



AGERATUM-BLUE CAP

#### AGERATUM—Blue Cap

(See illustration)

Undoubtedly the best dwarf Ageratum yet offered. The flowers are much larger than those of Little Blue Star and of a deeper and richer color. The foliage is small and the plants have the appearance of miniature domes, so that it is quite the beau ideal for edgings to flower borders. Trade Pkt......35c

## 1933 Novelties and Worthy Late Introductions for the Florist

#### **AMARANTHUS**

Stately annuals with showy, brilliant colored foliage.

Molten Fire. Finest and showiest of all Amaranthus with bronze foliage crowned with a head of glowing fiery scarlet. Introduced by the late Luther Burbank. Truly a most outstanding ornamental plant.

Trade Pkt......\$1.00

#### NEW ANTIRRHINUM (Snapdragon) MAJUS-(Tall Flowering) Autumn Glow

Autumn Glow is a lovely new Snapdragon and highly recommended for outdoor culture. Autumn Glow can be best described as a beautiful old rose, strongly shaded terra cotta, with a golden lip. The general color giving the effect of soft autumn tones.

1/4 Oz.....\$2.00

#### ANTIRRHINUM—Tom Thumb "Pinkie"

In this delightful little plant the charming bright rosy pink flowers are larger than in most Tom Thumb varieties and the plant being of very even habit renders it excellent for bedding and edgings. In height it does not exceed 6 to 7 inches and is extremely free-blooming. In our experience it comes exceptionally true from seed. Trade Pkt. ......35c

#### \*ASTER SUBCOERULEUS—Wartburg Star

(See illustration)

A new giant-flowering race of these popular single-flowered Spring Asters. The bright lavender blue (12 ga) marguerites with yellow centers measuring more than 4 inches across, are borne on stalks 28 inches long and appear in flower even earlier than those of the well-known varieties Artemis, Apollo, floribundus, etc., at the same time as the Aster alpinus superbus. Used alone or with white marguerites and Gaillardias in flower



ASTER-WARTBURG STAR

at the same time, this giant light blue Aster is extraordinarily effective for vases and table decorations, etc., and is especially acceptable during the end of May and June, when other long stalked cutting flowers are scarce.

Tr. Pkt. ......35c

#### SURPRISE ASTER— Golden Salmon

(See illustration)

Pure salmon yellow, becoming a brilliant salmon rose when full grown. Flowers measure 3 inches across and will remain fresh for two weeks after cutting. Blooms resemble Paeony flowering types, begin to bloom in July and continue until late Fall.

Tr. Pkt......50c Three Pkts. for......\$1.25

#### SNAPDRAGONS For Forcing

Our list contains every worth while kind for the florist.



ASTER-GOLDEN SALMON

NOTE: All of the above are treated as Annuals, excepting kinds marked thus (\*), which are Perennials. TAGETE'S "GUINEA GOLD" EXCEPTIONAL FOR CUT FLOWERS

1/4 Oz.

Per Oz.

### SEE ALPHABETICALLY ARRANGED PAGES IN THIS BOOK FOR OUR COMPLETE LISTING OF ANTIRRHINUM (SNAPDRAGON)

### 1933 NOVELTIES AND WORTHY LATE INTRODUCTIONS FOR THE FLORIST

#### ANTIRRHINUM MAXIMUM (Super Giant Sorts)

This type produces the tallest of all Snapdragons, with very large flowers and a distinct range of colors. Very fine.

		/	
Apple Blossom. Pink and white	\$0.30	\$0.65	\$2.00
Bunch of Lilac. Lilac and mauve		.65	2.00
Canary Bird. Yellow		.65	2.00
Cerberus. Purple and white	30	.65	2.00
Copper King. Beautiful copper color	30	.65	2.00
Defiance. Brilliant scarlet		.65	2.00
Gotelind. Pale orange and lemon	.30	.65	2.00
Golden Queen. Bright yellow		.65	2.00
Maralda. Copper carmine with yellow eye	30	.65	2.00
Old Gold		.65	2.00
Purple King		.65	2.00
Ruby	30	.65	2.00
Snowflake. Pure white		.65	2.00

The Rose 2.00 Wallflower (Copper carmine) 2.00 .65 2.00 Delicate shades mixed ... .65 .30 All colors mixed . . . . . . .65 2.00

Tr. Pkt.

### NEW AQUILEGIAS OF THE HIGHEST

Pearson's English Strains (True Long Spurred) Pink Shades. Contains only shades of rich coral pink; very true. Tr. Pkt..... 50c Oz..... \$3.50 Blue Shades. Exceptional. Tr. Pkt................50c Oz.........\$3.50 Lowdham Mixture. Tr. Pkt....50c Oz....\$2.00 Dobbies Imperial Hybrids. Oz.....\$4.00 Tr. Pkt..... 50c



ANTIRRHINUM (SNAPDRAGON) MAXIMUM

#### AGERATUM "LITTLE SILVER STAR"

This charming counterpart of the popular variety Little Blue Star denotes a valuable addition to the Ageratum assortments. Little Silver Star is distinguished for its compact, close habit and is, therefore, specially recommended for edgings. The even, round, cushion-shaped plants, which are only from 4 to 5 inches high, measure from 8 to 10 inches across. When flowering, they are so thickly covered with silver grey star-like flowers that the small light green leaves are practically hidden. 

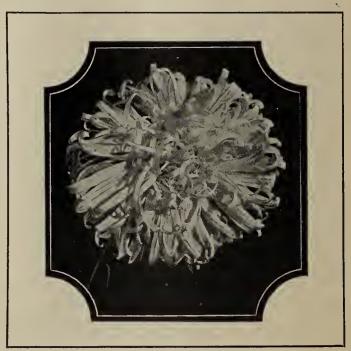
#### **NEW ASTER "COVENT** GARDEN WHITE"

This strain is of a robustness and vigor hitherto unknown in Asters. It is of tall growth, producing thick stems of about 20 inches in length. The plants are about 3 feet high and the flower stems commence to branch about 8 inches from the ground and at an early stage of growth.

The flowers are of enormous size, larger than "Giants of California" and very double.

"Covent Garden White" is an ideal florist's variety. It is about a fortnight earlier than "Giants of California."

Tr. Pkt...35c 3 Pkts. for .. \$1.00



ASTER "COVENT GARDEN WHITE" (One-half natural size)



### 1933 Novelties and Worthy Late Introductions for the Florist

### ASTER GIANT CALIFORNIA "SUNSHINE"

Aster Giant California Sunshine, originated by Howard & Smith, of Los Angeles, last season, undoubtedly is the finest cut flower Aster novelty introduced for many years. It is a cross between California Giants and the dwarf Sunshine Aster. Plants of this new race grow three feet high and bear blossoms on long stems, making them fine for cutting. Individual blooms are enormous, four and five inches across. In color the lovely dual-tone effect is wonderful, with the disk a lovely light yellow and the encircling guard petals varying shades of pink, apple blossom, deep rose, blue and lavender, producing most beautiful color

One will be at once impressed and delighted with the striking beauty of this new Aster. The flowers exhibit all the grace and beauty of the single Aster, greatly enhanced by a cushion center of tiny quills of a contrasting color. The delicate beauty and high value of this Aster is hard to describe. Pure white, pink, lavender, blue, purple or mixed.

1/4 Oz.....\$1.00 Oz.....\$3.50 Tr. Pkt.......50c

### ASTER "HERCULES"

A New Color in Double Flowered Cut Flower Asters Bright Blue. A color seldom seen. By far the finest blue yet produced in Asters. Of this splendid midseason type everybody 



NEW BEGONIA—"ENCHANTRESS"



NEW CUT FLOWER ASTER, GIANT CALIFORNIA—"SUNSHINE"

### CALLIOPSIS Coreopsis "MAYFIELD GIANT"

This very fine perennial Calliopsis, of Australian origin, is a considerable advance on any strain yet introduced of this highly ornamental and very useful flower. It produces a taller and more vigorous plant than the type, with longer and firmer stems and larger individual blooms, of which the ray petals are broader and form a more perfect corolla. The color is the same familiar yellow, if any thing a shade more intense. Both for the border and for cutting we can strongly recommend this excellent new strain. Tr. Pkt..... 35c

### BEGONIA "ENCHANTRESS"

A new Begonia of great value to the florist. Of compact growing habit; pale green foliage; flowers large and of bright pink color. (See illustration.)



NEW "ANNUAL" CANTERBURY BELL

### 1933 NOVELTIES AND WORTHY LATE INTRODUCTIONS FOR THE FLORIST

NEW "ANNUAL" CANTERBURY BELLS

Seed Planted in February Blooms in July

Many years of careful selection have at last given us an Annual Canterbury Bell which blooms from seed in less than six months. It should now be possible to have this beautiful flower in bloom at almost any time of the year. The plant grows from two to two and a half feet tall, each plant having from six to eight spikes of blooms. We offer this in mixture, containing the following colors: dark blue, light blue, pink, rose and white. We believe this to be a very fine novelty and that it will fill a long-felt want. Tr. Pkt........50c Oz.......\$5.00

#### CHRYSANTHEMUM TRICOLOR "WHITE QUEEN"

A pure white form of the carinatum (Tricolor) type, this variety carries, instead of the crimson zone of carinatum type, an almost invisible band of pale lemon.

#### **VENIDIUM**

Fastuosum. This striking new species from the Cape has "taken" with the cut-flower trade as no introduction has done in a good many years. The deep orange, daisy-like flowers, four to five inches across, are marked at the center with a reddish brown zone. The plants reach a height 

#### STATICE SINUATA ATROCOERULEA "KAMPF'S TALL IMPROVED"

The annual varieties of Statice have been greatly improved during latter years, and, therefore, have become much more popular; and quite rightly, too, since there are few of the everlastings to equal them. Especially the blue variety, formerly somewhat pale and dirty-looking, has now attained a deep shining shade combined with size and substance of inflorescence. It only remained to establish a dwarf variety more suitable for bedding purposes 



VENIDIUM FASTUOSUM



CHRYSANTHEMUM TRICOLOR "WHITE QUEEN"

### 1933 NOVELTIES AND WORTHY LATE INTRODUCTIONS FOR THE FLORIST



CALCEOLARIA HYBRIDA-"MULTIFLORA NANA"

#### OSTRICH-PLUME CELOSIA, HEATHERDELL (Annual)

Great trusses of elegantly feathered and handsomely interlaced plumes; so strikingly beautiful that they compel immediate and lasting admiration whether

you grow them outdoors or in pots.

This exceptional new variety made quite a "hit" in the New York cut flower market the past season, especially as a pot plant. Much appreciated as a cut flower, too. Red and pink or yellow shades. Also 'Henna'' colors.



OSTRICH PLUME CELOSIA-"HEATHERDELL"

#### CALCEOLARIA HYBRIDA-'Multiflora Nana'

(See illustration).

Modern fashion often prefers small and richly flowering plants to those with larger blooms—Cineraria nana multiflora swept all before it and there is no reason why Calceolaria multiflora should not do likewise. The average size of the blooms is only  $1\frac{1}{2}$  inches, but the amount of flowers produced is unsurpassed. The color scheme is extraordinarily gay and full of contrast. The yellow shades—lemon, gold, orange—are adorned with fine brown spots; the brown, orange copper, copper brown, copper scarlet, crimson, scarlet are very striking. An assorted group of these shades is most effective, while a single specimen, 10 to 12 inches high, makes an ideal market plant. 

"Multiflora Nana" Maxima. Dwarf Large Flowering Mixed. 

### DELPHINIUM ELATUM-

"Iceberg" (Perennial)
This is the first white perennial
Delphinium which comes true from seed. It belongs to the elatum class and grows 48 inches high. The 20-inch long spikes are thickly covered with large pure white blooms. These plants are especially noted for their strong, healthy growth; they flower from June to August. In the second year when the plants are fully grown the big white spikes are particularly beautiful and form an effective contrast to dark and pale blue varieties. The Iceberg seedlings will be the starting point for creating splendid new varieties, since although great progress has been made with all blue shades of Delphinium, there is no useful white variety beyond Moer-Tr. Pkt. .....50c

#### GAILLARDIA GRANDIFLORA —"Burgundy" (Perennial)

(See illustration).

The shining wine-red blooms (about 21/2 inches in diameter) are produced liberally on long stems by the bushy plants  $2^{1}/_{2}$  feet high. They flower from June until the autumn and if sown in March blooms will appear the same year; an autumn sowing produces abundantly flowering plants next summer. 60 to 70 per cent pure red flowering plants can be counted on. Burgundy Gaillardia is most effective both in the perennial borders and when cut. "Burgundy" is a most agreeable addition to the Gaillardia family. Tr. Pkt.................50c

> A. B. C. "DE LUXE" The Last Word in Pansy Mixtures



DELPHINIUM-"ICEBERG"

#### BEGONIA SEMPERFLORENS-"Winter-Romance"

Of the Begonias Semperflorens hitherto known, only those flowering in the Summer could be grown from seed, whereas all the Winter flowering kinds had to be reproduced by cuttings. New Begonia "Winter-Romance" is the first of the kind which can be sown out and in spite of this it flowers the whole Winter. It is cultivated very simply by sowing it in July and for Christmas day there are to be had for sale splendid, richly flowering plants. When sown in November they will bring for Mothers' Day splendid blossoming plants. The foliage of it is a juicy light green, the color of the flowers is a radiating carmine-pink. Tr. Pkt........\$1.00



GAILLARDIA GRANDIFLORA-"BURGUNDY"

SWEET-SCENTED DOUBLE NASTURTIUM, "GOLDENGLEAM," A DESIRABLE CUT FLOWER.



### 1933 Novelties and Worthy Late Introductions for the Florist

#### "THE DELPHINIUM ARISTOCRAT"

New Delphinium A. B. C. "King"-Hybrid, the production of Harvey Hunt, prominently known Delphinium specialist of Richmond, Indiana, and which has created a sensation with florists and flower lovers far and near. With great care seed has been selected from nothing but the rarest and best outstanding types and colors. Each packet contains an assortment of gorgeous tints and shades. Price, \$1.00 per trade packet of 300 seeds (twice as many as usually supplied).

#### DELPHINIUM (Perennial Larkspur)

Belladonna Improved (Cliveden Beauty) light blue, larger flowered and a stronger grower than the original Belladonna. Oz.....\$5.00 Shaw California Strain of Hybrid Delphinium. Very desirable. 

### Diener's ... NEW Giant White DOUBLE SHASTA DAISY

(See illustration below)

(Diener's Description)

"The flowers average five inches in diameter on long, wiry, straight stems. They are perennial and hardy and are very free flowering over a period of several months. It is amazing how closely these daisies resemble giant Asters, and in localities where Asters cannot be raised due to diseases, they will replace Asters. Seeds just harvested. Seedlings will flower five months after sowing."

Package. 25c 6 Packets. . \$1.00 1/8 Oz... \$6.00 1/<sub>4</sub> Oz.....\$12.00 Oz.....\$40.00

A. B. C. "KING" DELPHINIUM HAS FOUND THE GREATEST FAVOR IN THE CHICAGO AND SAINT LOUIS WHOLESALE CUI-FLOWER MARKETS

#### What a Prominent Chicago Wholesaler Thinks of "King" Delphinium

HYBRID DELPHINIUM

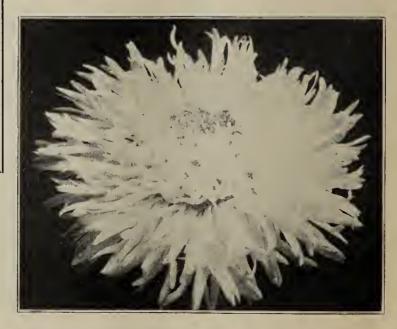
American Bulb Co., Chicago, III.

November 24, 1932.

Dear Sirs: In response to your inquiry, we can highly recommend "King" Delphinium Hybrids from a cut-flower standpoint, having handled this number extensively. The colors and shades of same are most outstanding and they practically sell themselves. (Signed) AMLING CO.

Per James Sykora, Manager.

N. B.—The Amling Co. are one of Chicago's oldest and largest wholesalers of cut-flowers .- A. B. C.



### 1933 NOVELTIES AND WORTHY LATE INTRODUCTIONS FOR THE FLORIST



NEW HOLLYHOCK DOUBLE "IMPERATOR"

Rose colored; begins to flower when the paniculate varieties have passed. Excellent for cutting.

Tr. Pkt.......50c Oz.....\$3.00

HOLLYHOCK—Double "Imperator"

(See illustration)

The coloring includes various tints of great beauty, such as cerise salmon with center of cream reflecting rose; delicate pink with center of rose flushed yellow; light yellow flushed rose with canary yellow center; but there are many other charming combinations of different tints. The plant branches from the base, forming a majestic clump, and the lateral stems can be utilized in vases for decorative purposes. This splendid new Hollyhock can be relied on to come quite 80 per cent true from seed.

Tr. Pkt.........50c Oz.....\$1.75

### NEW SWEET SCENTED DOUBLE NASTURTIUM **BODGER'S** "GOLDEN GLEAM"

(Illustrated and Described Below)



DOUBLE SWEET-SCENTED NASTURTIUM-GOLDEN GLEAM'

(A very worth-while novelty) Bodger's New Double-Flowered Sweet - Scented Nasturtium 'Golden Gleam'. The plant forms a vigorous, large bush which throws out short runners, averaging 18 inches. The large, golden-yellow flowers average two and one-half to three inches across. They are borne on erect, stiff stems six inches in length.

When well-grown these flowers have the appearance of a fully double flower, and are most attractive. An ordinary sized bouquet, when allowed to remain in a room for a short period of time will fill the room with fragrance.

Equally desirable for greenhouse or open ground culture.

Tr.	Pkt.						. 25c
1/2	Oz.						.40c
Oz.			,	,	,		.75c
	Lb.						

#### TAGETES "GUINEA GOLD"

Is Especially Recommended for Cutting.

This new variety made a real "hit" in the Chicago cut-flower market the past season.

#### **ODONTOSPERMUM SERICEUM**

(Familiarly known as "Flowerbush")

From the Canary Islands comes a novelty. known as little in Europe as in the United States so far, named botanically Odontospermum Sericeum and, familiarly, flowerbush. It is low-growing, copiously covered with blooms. The flowers are golden, two to three inches across, while the foliage is silky and silver green. Cultivation of the plant is from seeds in the greenhouse, where they are started in flats and later transplanted to little pots, with leaf mold. The flowers appear in eight months from sowing the seeds, appearing on the ends of the branches and having short stems. Before the first blooms fade, smaller shoots back from the ends of the branches begin to flower, resulting in the floriferousness that is characteristic of the plant. The plants can be wintered in the same fashion as Hydrangeas. Tr. Pkt. .....\$1.00

#### **PANSY**

A. B. C. "De Luxe" Mixture. We obtain a limited quantity of seed of this mixture each year from an American private estate gardener and if you are looking for "the unusual in pansies" and your trade will pay the price for product. here it is. We have searched the world over to find a better mixture. However, thus far we have been unable to improve on "A. B. C.

Tr. Pkt...\$1.00 3 Tr. Pkts.. \$2.50 Oz...\$15.00

#### PETUNIA FIMBRIATA—"Setting Sun" (See illustration on Front Cover.)

Dwarf, Brilliant Rose. This is the result of a cross between Petunia grandiflora fimbriata brilliant rose and a dwarf variety. It comes true from seed, and forms compact bushes 12 inches high, covered with beautifully fringed blossoms of a brilliant rose pink measuring 3 inches across. Like all Erfurt dwarf Petunias this one is admirably suited for borders and pots and is a striking counterpart to Petunia White Cloud. Tr. Pkt. .......\$1.00 3 Tr. Pkts. ....\$2.50 6 Tr. Pkts. ....\$4.00

FOR COMPLETE LIST OF A. B. C. DE LUXE PETUNIAS, SEE ALPHA-BETICALLY ARRANGED PAGES.



PETUNIA FIMBRIATA NANA-"SETTING SUN"



BEGONIA-GRACILIS LUMINOSA COMPACTA

#### **BEGONIA**

Gracilis Luminosa Compacta is the first dwarf variety of the gracilis type. The plants grow only 5 inches high and produce a large number of thin stems. They are remarkable for their extremely regular growth and for a marvellous richness of blooms, such as is not attained by any other variety. From the middle of July onwards the small dark brown foliage is hidden by the mass of medium sized bright scarlet blossoms. This new variety, coming true from seed, is very useful for beds, borders, edgings and also as pot 

### 1933 Novelties and Worthy Late Introductions



NEW PETUNIA-"GOTTFRIED MICHAELIS"

#### PETUNIA FIMBRIATA NANA ERFURT DWARF "GOTTFRIED MICHAELIS" (Growers' Description)

Last year I introduced the variety "Setting Sun," and now a second wellfixed color comes to join the fringed dwarf Petunias. The compact bushes, 12 inches high, are covered with daintily fringed, bright amaranth red flowers with dark throat, measuring about 3 inches in diameter. They are excellently suited for borders as well as for pots and window boxes. This valuable new Petunia variety is named after Mr. Gottfried Michaelis, well-known manager of my flower-seed department, who has just completed 50 years of service. 

#### PETUNIA GRANDIFLORA SUPERBISSIMA "CAMILLA"

A new Giant Pink Petunia of remarkable substance and purity of color. The flowers have the texture and appearance of velvet in pale rose Du-barry shade with fascinating veining of ruby tone. The flowers are a remarkable size carried on strong stems, and the whole plant is of unusual vigor, which renders it equally valuable for indoor cultiva-

#### MECONOPSIS BETONICIFOLIA "BAILEYI"

One of the finest introductions of recent years. This beautiful blue perennial Poppy, brought over from Tibet by Captain Kingdon Ward, throws up from its root-stock half a dozen leafy stems 3 to 5 feet high, well furnished with broad sea-green leaves and bearing freely at their heads large four-petalled blooms of a glorious sky-blue color, the effect of which is enhanced by a central zone of golden-yellow anthers. This superb plant has been accorded by the Royal Horticultural Society a First Class Certificate and an Award of Merit. It is hardy and should soon become one of the most popular plants 

#### SAINTPAULIA IONATHA CORDATA

This new variety of the lovely "Usambara Violet" Saintpaulia Ionantha, is distinguished by its very dark, cordated leaves, strong growth and large flowers of a deep lavender color. Not only are these Saintpaulias very free flowering indoor plants, but they commence blooming while the plants are quite young — when sown in January up to July—and continue their display almost uninterruptedly; the contrast between the wealth of graceful flowers and the dark green shining foliage gives the plants an indescribable charm.





SAINTPAULIA IONANTHA CORDATA

MECONOPSIS BETONICIFOLIA "BAILEYI"

PETUNIAS "SETTING SUN" AND "THEODOSIA"—TWO VERY WORTH-WHILE VARIETIES



### 1933 Novelties and Worthy Late Introductions for the Florist



NEW CUT-FLOWER RUDBECKIA-"GOLDEN SUNSET"

#### RUDBECKIA (See Illustration)

"Golden Sunset." Attractive, hardy annual of great merit. The compact plants are covered with golden-yellow flowers having chestnut markings. Height 18 inches. This is the finest annual we know to produce a wealth of brilliant flowers throughout the autumn months. Provides an excellent cut-flower. You should, we believe, have a fair sized planting 

#### NEW DOUBLE SWEET-SCENTED NASTURTIUM "GOLDEN GLEAM"

Excerpt from Southern Florist, issue of November 25, 1932:

#### NASTURTIUMS AS GREENHOUSE FLOWERS

"A goodly number of florists are sowing Nasturtium Golden Gleam in their houses at present for cut-flowers. If they have as fine flowers indoors as most of us who tried it had in the open the past season, we predict they will grow in again. True, Nasturtiums will be a novelty as a winter cut-flower but this one is so rich and pure in color, and this added to its double blooms and the fact that everyone loves the Nasturtium should make it a good seller. The seed are cheap now, and no one can go very far astray by sowing at least a package. Grow the plants at Sweet Pea temperature. It may be necessary to provide some support for the plants as they are semi-climbing in the open and may produce vines inside. The flowers are on stems that are decidedly longer than most Nasturtiums, and last when cut fully as well as the old strains."

Price: Tr. Pkt.....25c 1/2 Oz.....40c Oz......75c 1/4 Lb......\$2.00

#### PETUNIA DWARF COMPACT "COCKATOO" A variety the trade has been waiting for.

"Cockatoo" is derived from the excellent dwarf Petunia "Alderman" and resembles it in habit. The plants attain a height of 8 inches, are round and compact, covered with small round blossoms and are splendid for beds and borders. The flowers are a velvety deep violet-purple with irregular sized white spots and stars which give to the plant and bed an extraordinarily gay and vivid appearance. Tr. Pkt.....50c 3 Pkts. for....\$1.40

#### PETUNIA "ERIKSSON'S PRIVATE STOCK"

A new strain of "hand fertilized" large flowering dwarf Petunias, produced under glass by that eminent florist-grower, Mr. Ernst Eriksson, Riverside, III. (originator of "Primula Malacoides Erikssonii"). The large supply of plants produced from this strain last year in the Chicago market was not equal to the demand. If you grow pot plants you will surely want some of this outstanding new strain, exceptional for pot plants, bedding, window boxes, etc. Fancy mixed colors. Tr. Pkt.......\$1.00 3 Pkts. for.....\$2.50

#### VALUABLE NEW PANSY MIXTURE

While Mr. John Bodger, the eminent seed grower of California, was in Europe last year he made a special study of Pansies, and we are pleased to announce he has brought home two new strains for the American trade, "Engelmann's Special" and "Engelmann's Giant." "Engelmann's Special" is the old Scottish Show type of immense size. The colors are mostly bronze and reddish shades with some yellow-edged ones. "Engelmann's Giant" contains a great variety of shades, both dark and light the plants being extremely vigorous and producing flowers three to four inches across. Both of these Pansies are compact and early flowering in type. The seed is now available for the first time in this country. We highly recommend these new additions to the Pansy family.

Engelmann's "Special Mixed." Tr. Pkt..... 1/8 Oz.....\$2.50 1/4 Oz.....\$4.00 Oz.....\$15.00 

### New Cut Flower Zinnia —"Scabious Flowered"

(Illustrated Opposite)

This new Zinnia is entirely different to all the other Zinnia classes. The plant reaches a height of about 40 inches and is of abundant flowering. Its value is largely in the form of the flowers, as the outer ring consists of long petals, wheras the center shows many small flowers, which at first sight have a great likeness to the Scabiosa family. Highly valuable as a cut-flower.

Following is trend of numerous testimonials we have received for this desirable new strain:

SAN LEANDRO, CALIFORNIA July 6, 1932.

A. B. C .:

"Your new 'Scabious Flowered' Zinnias are most beautiful, and wonderful keepers. One of our large San Francisco retailers has asked us to grow a large number for them next year.

"(Signed) Picetti-Quillici Co. Nursery."



NEW CUT-FLOWER ZINNIA-"SCABIOUS FLOWERED" Introduced to the Trade by A. B. C.



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# 1933 NOVELTIES AND WORTHY LATE INTRODUCTIONS



Part of House of Primula Malacoides Erikssonii Containing 25,000 Plants

Excerpt from Florists' Review, May 5th Issue, 1932.

#### NEW PRIMULA WELL RECEIVED

About seventeen years ago, Ernst E. Eriksson, pot plant grower at Riverside, Ill., realized that on account of the numerous objections to Primula Obconica, chiefly because it poisoned a great number of people who handled it, a good substitute for this leading pot plant would meet with much favor in the trade. He believed that Primula malacoides would serve the purpose admirably if both the size of the flowers and the form of the plant could be improved upon.

To this end Mr. Eriksson devoted many years. However, he found that malacoides improved slowly; in fact, it was about four years before he obtained a plant with a stem strong enough to use as a basic stock. However, continued selection and other efforts along this line resulted in

a strain of Primula malacoides that is a distinct improvement over the species. This strain was established about two years ago, and since then it has been received with enthusiasm by the trade in all parts of the country.

During the past season, Mr. Eriksson matured over 25,000 plants in his Riverside greenhouses, part of which are shown in the accompanying illustration. Most of these were sold as individual plants, but others were used as fillers in combination arrangements for the various floral holidays, especially for St. Valentine's Day. Retailers have found the flowers of Primula Malacoides Erikssonii extremely useful in corsage work.

Seed is now being offered by the American Bulb Co., which firm controls the originator's entire output.

#### MARIGOLDS—Annual

#### POPPIES—Annual



THE NEW PRIMULA MALACOIDES ERIKSSONII

### PRIMULA MALACOIDES "ERIKSSONII"

#### Originator's True Stock

SPECIAL NOTE—We control entire output of originator's stock, under contract with the introducer, Ernst E. Eriksson, of Riverside, Illinois, of both seed and plants for shipment during the year of 1933.

New crop seeds now ready for delivery.

We consider this the **de luxe** plant novelty of the year and do not believe any grower of pot plants can afford to be without a good supply of the different kinds offered.

#### Complete Cultural Directions Compiled by Mr. Eriksson Furnished Free with Each Order

Quantities of 2,000 seeds and upward now packed in sealed glass tubes by the originator, thereby insuring germination for a long period of time as well to guarantee buyers obtaining the

"Wonder Baby." A most beautiful pink.

"Baby Rose." Very deep pink, some almost red.

"New Baby." Near lavender-pink, the strongest grower with the largest flowers.

The originator, Mr. Ernst Eriksson, has added this year, two new varieties to his selection. These are real novelties (quantity limited):

"Baby Doll." A new deep pink with frilled flowers, very stiff stem, real fancy.

"Baby Alba." A pure white beauty—the first white sport from Primula Erikssonii in 18 years. exceptional for use in combination work.

Price of above:	
About 2,000 seeds in glass tubes	\$2.00
I-64 Oz. in glass tubes	5.00
About 800 seeds in glassine packet	1.00

"Wonder Baby," "Baby Rose" and "New Baby" mixed—price as above.

21/4-inch plants of above will be offered in Florists' Review, July, 1933.

#### DIANTHUS—Annual

#### Giant-Flowered. Charming Double Fringed.

"Imperator" Strain. This is a truly regal strain of double fringed Dianthus characterized by the marvelous size of its flowers, equalling in many instances those of the largest types of Carnations. The blossoms are exceedingly full and double, with petals deeply laciniated and the whole effect charmingly lacelike. The color range is most comprehensive, shading from pure white to pink, crimson, etc. The plants are strong growers and attain a height of 15 inches when in full bloom. They have special value for cutting purposes. Tr. Pkt........25c

### 1933 NOVELTIES AND WORTHY LATE



ICELAND POPPY-"El Monte"

#### ICELAND POPPY-El Monte

An enchanting tangerine orange that can be brought into flower from seed within six months. Promises to be as popular as the Gerbera, now accepted as a worth-while novelty cut flower. Tr. Pkt. .....50c

#### SWEET SCENTED DOUBLE NASTURTIUM

Provides a new and desirable cut flower.



STATICE—"Dumosa"

### **INTRODUCTIONS** FOR THE FLORIST

#### NEW DWARF SALVIA—Harbinger

"Harbinger." Plants raised from seed sown at the end of February commence to produce in profusion their long spikes of dazzling bright scarlet flowers early in June, and maintain a blaze of color until the frosts. A more magnificent article for summer bedding can hardly be imagined. The plants are dwarf and compact in habit and the strong, dark foliage forms an effective foil to the vivid hue of the flowers. We consider this one of the finest novelties of present introduction.

#### STATICE DUMOSA

The finest Statice for drying.

Of great value to the florist, in fact the most valuable of all Statices. In general appearance it resembles the well known Incana Nana variety, which, when dried, is being imported from Germany and here used in immense quantities in wreaths and other floral work. Dumosa differs from Incana Nana in having larger individual florets, much brighter in color, clear silvery white when dry and lavender when fresh. The branched stalks are more than twice the size of Incana, the main stems twice as stout.

For these reasons Dumosa is a highly valuable new variety. Height, 20 inches. Perfectly hardy without protection anywhere.

Tr. Pkt. . . 35c 1/4 Oz. . . \$1.50 Oz...\$5.00

#### TAGETES GUINEA GOLD

Resembling a vivid orange Carnation.

We consider this to be the greatest find in years and every grower should have it. Does well under glass and outdoors. Do not miss this wonderful new novelty. It grows freely like marigolds. The flowers are a deep orange, similar to a carnation. Very free bloomer. Last season it was enthusiastically taken up by the trade as a cut-flower. Excellent for table decoration, as a bouquet flower, or as an individual flower.

Tr. Pkt......50c 1/2 Oz.....\$1.75 1/4 Lb.....\$9.00 Oz.....\$3.00

#### VIOLA—Jersey Gem

Jersey Gem. Forms a large, compact plant, producing a continuous profusion of bloom for a very long period, considerably longer than other cornuta varieties. The flowers are a very pleasing shade of deep violet blue.



SALVIA-"Harbinger" NOTE: We consider "Harbinger" as the best dwarf Salvia to date.

TAGETES "GUINEA GOLD" Intermingled with Liatris Pynostacha provides a "happy" combination for basket work, etc.



NEW TAGETES-"Guinea Gold" Valuable as a Cut-Flower



CRUCIANELLA. 18-in.

DIANTHUS PLUMARIUS. 8-in.

DIANTHUS. 8-in.

Cyclops. Single perpetual fld. Va-

rious colors with blood red eye.

Very fine. See illustration oppo-

### SPECIAL OFFERING OF SEEDS FOR ROCK GARDEN PLANT PRODUCTION

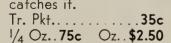
ROCK GARDENS Are Now in Great Favor and a Good Margin of Profit Is to Be Obtained in the Supplying of Plants to Accomplish

The following hardy plants from seed are the regular rock garden plants, suitable for all kinds of plantings. These are plants of dwarf and creeping nature. Also the list covers the entire growing season with flowers at different periods. To make a real attractive rock garden this list is very strongly recommended.

Among our long list are those that do best in open sunlight as well as those that love the seclusion of shady nooks. There are the sedums, achilleas and others whose habitat is the dry, rocky slopes of mountains, hence they will do well. Numerous annuals listed in this catalogue are also desirable for above named purpose and usually find a ready demand from the public when offered in the form of small started plants.

Name and Height, inches, at maturity. Tr. Pkt	Name and Height, inches, at maturity. Tr. Pkt.	Name and Height, inches, at maturity. Tr. Pkt.
ACHILLEA TOMENTOSA. 6-in.	DORONICUM. 24-in.	POTENTILLA. 8-in. Alpina Nana\$0.20
Fern-like green mat.	Caucasicum. Yellow \$0.50	PRIMULA.
<b>Aurea.</b> Yellow\$0.25	ERINUS. 6-in. Alpinus. Violet-red35	Florindae. Yellow. 36-in
ARENARIA MONTANA. 6-in.	GENTIANA. 4-in. Acaulis. Blue25	Veris Mixed. 12-in
Mat-forming, white fls	GEUM. 12-in. Fireball. Red15	Vulgaris. Yellow. 6-in
ALSINE PIN. WHITE. 6-in		SAPONARIA. Ocymoides. 12-in15
ALYSSUM SEX. COMP. 12-in.	HELIANTHEMUM. 12-in.	SAXIFRAGA.
(Gold Dust). Yellow		Flower Carpet. Carmine. 6-in50
ANCHUSA. 24-in.	HEUCHERA. 30-in. Sang. Spl. Red .35	Caespinosa. Willie. 12-III
Myosotidiflora. (Blue)	- ·	JEDUM.
ANEMONE. 12-in.	Pyrenaicum. Blue	Acre. Yellow. 3-in
Pulsatella. Violet-lilac		
Sylvestris. White		El. · Dil io · ac
AQUILEGIA ALPINA. 12-in. Blue25		Rupestre. Yellow. 8-in
•	Alutur Walst blatch of a second	SILENE. Alpestris. White. 6-in25
ARABIS ALPINA. 6-in. White15	Cymballaria. Lilac	
ARMERIA. 12-in.	LINIIM	SPERGULA. 3-in.
Splendens. Rosy magenta35	Flavum. Yellow. 12-in	
ASTER. 12-in.	Perenne. Blue. 30-in	
Alpinus Superbus. Rich blue25	NEPETA. 12-in. Mussinii. Blue25	
AUBRETIA. 6-in.	OENETHRA. 18-in. Youngii. Yellow .25	TUNICA. 10-in.
Deltoides. Blue	POPPY.	Saxifraga. Lilac-rose
Leichtlini. Rosy purple	Alpinum Mixed. 10-in	VERONICA. Polifolia. Blue. 6-in20
CAMPANULA. 12-in.	Iceland Mixed. 16-in	VIOLA. Mixed. 6-in
Carpatica. Blue	"SWEET WIVELSFIELD"	20 P.S. 3
GERASTEUM. 16-in.	The new race of hardy	STATE OF THE PARTY
Tomentosum. White, silvery leaves .20	annuals for cut-flowers,	

annuals for cut-flowers, garden show and rock gardens. Obtained sixteen awards of merit from Royal Horticultural and fifteen other societies. Its bid for favor is that it blooms continuously from the day it is planted out until frost catches it.





DIANTHUS PLUMARIUS "CYCLOPS"



"Rose Queen,"	Winter-blooming	Snapdragon.
	-blooming variety	

**ABRONIA** 

Umbellata (Sand) Rose, 10 in. Tr. Pkt......20c Oz.

AGERATUM Tr. Pkt. Oz.	
Blue Perfection, dark blue\$0.15 \$0.60	
Imperial Dwarf, blue	
Imperial Dwarf, white	
Little Blue Star, 3 inches high;	
fine for bedding	
Little Dorrit, azure blue, 6 in30 1.00	
Blue Cap, dwarf	
Princess Victoria Louise30 1.00	
Light blue-white center, 6 inches.	
•	
AGERATUM LASSEAUXII	
Mauve pink, exceptional for cut flowers.	
Tr. Pkt25c Oz\$1.50	
*AGROSTEMMA—Mullein Pink	
Coronaria. Deep crimson flowers.	
Tr. Pkt15c Oz35c Flos Jovis. Carmine rose.	
Flos Jovis. Carmine rose.	
Tr. Pkt15c Oz35c  Hybrida Walkeri. Brilliant rosy purple.	
Hybrida Walkeri. Brilliant rosy purple.	
Tr. Pkt20c Oz50c	
ALYSSUM Tr. Pkt. Oz.	
Little Dorrit, White, 4 in\$0.15 \$0.60	
Bouquet (Carpet of Snow)15 .50	
Lilac Queen	
Little Gem, Dwarf and com-	
pact (1/4 lb\$1.50; 1 lb	
\$5.00)	
*Sexatile Compactum. Desirable for border	
or rockery producing in May, masses of	
or rockery producing in May, masses of broad, flat heads of bright yellow flowers.	
Tr. Pkt15c Oz\$1.00 Compactum Lutescens. Straw yellow, 8 in.	
Compactum Lutescens. Straw yellow, 8 in.	
Tr. Pkt25c Oz75c *Rostratum. Yellow, 16 in40 2.00	
*Serpillifolium. Earliest yel-	
low, pigmy rock plant50 3.00	

#### **AMARANTHUS**

Caudatus. Love Lies Bleeding.
Tr. Pkt10c Oz25c
Tricolor (Joseph's Coat).
Tr. Pkt60c
Burbank's Molten Fire. An exceptional show
plant. Tr. Pkt50c 1/4 Oz\$1.00
Salicifolius (Fountain Plant). Willow leaved.
Showy. Tr. Pkt25c Oz\$1.00
Sunrise. Green, red and yellow foliage.
Tr. Pkt\$3.00

#### AMPELOPSIS—Veitchi (Boston Ivy)

Oz50c	Lb\$4.00
Quinquefolia (Virginia	Creeper).
Oz50c	Lb\$4.00

#### ANCHUSA

Capensis (Cape Forget-Me-Not), blue.
Tr. Pkt
Capensis Bluebird. Vivid indigo.
Tr. Pkt\$1.00
*Italica, Dropmore variety. 6 ft. Gentian
blue. Tr. Pkt
*Angustifolia. Navy blue, graceful.
Tr. Pkt

#### ANEMONE—Windflower

*Coronaria.	Mixed	colors.	(Poppy	Ane
mone). Tr. Pkt	h 2	5c	Oz	\$1.00
*St. Brigid.	Large	flowers	mostly	semi
double, superl				

#### \*ANTHEMIS

Kelwayii (Hard	y Marque	erite).	2 ft. l	Daisy.
like yellow bloss	soms. Pro	duced	all sur	mmer
Exceptional for				
Tr. Pkt	.25c	Oz		\$1.00
Montani, white.	Tr. Pkt	.25c	Oz	\$1.00
Tinctoria, light	yellow.			
Tr. Pkt	.25c	Oz		\$1.20

### Antirrhinum "SNAPDRAGON"

#### FOR GREENHOUSE FORCING

ABUTILON (Greenhouse Plant). Choice mixed varieties. Tr. Pkt	We propose to maintain our reputation as introducers of snaps obtaining colors are in public demand and likewise that will help to keep growers out of the "red" of a BUYERS' MARKET.	and shace in thes	les that e times
*ACHILLEA—Milfoil or Yarrow	General List of Forcing Snapdragons Tr. Pkt.	3 Pkts.	5 Pkts.
Ptarmica "The Pearl." Double pure white,	Afterglow, Best Golden Bronze\$1.50	\$4.00	\$6.25
easily grown. Tr. Pkt50c Oz\$4.00	Ceylon Court, Yellow	2.50	3.75
*ACONITUM—Monkshood	Cheviot Maid, Early Rose Pink	2.50	3.50
	Cheviot Maid Supreme. Darker than Cheviot Maid	4.00	6.25
Napellus Roseus. Pink, wax-like flowers.	Emily, "Golden Sunshine"	2.50	4.00
Tr. Pkt40c Oz\$2.50	Golden Maid (Ramsburg)	2.50	4.00
ACROCLINIUM	Happiness, Light Pink	2.50	4.00
Everlasting hardy annual for cutting and winter	Yellow Maid (Ramsburg)	2.50	4.00
bouquets. Tr. Pkt. Oz.	Judd's Light Pink	2.50 2.50	4.00
Double Rose\$0.20 \$0.60	Judd's Dark Pink1.00Jennie Schneider, Soft Rose1.00	2.50	3.75
Double White	Laura, Dark Rose	2.50	4.00
Double Mixed	Lucky Strike, Best Pure White	5.00	
*ADIIIAIA CIDDIIOCA	New Cincinnati, Rose Pink	5.00	
*ADLUMIA CIRRHOSA	Orlando, Standard Bronze	2.50	4.00
(Allegheny Vine)	Philadelphia Pink, Standard Pink	2.50	4.00
ADONIS	Roman Gold, Deep yellow with copper and pink sufusion	2.50	3.75
	Rose Queen, Deep Rose	4.00	6.25
Autumnalis. Red	Rose Maid, Sparkling Pink	2.50	4.00 6.25
Aestivalis (Flos Adonis), Red, 12	Sunshine, Best Yellow	4.00	6.25
in	Terrys Surprise, Pink. 2.00	5.00	
Ternans. Bright yellow 3.00	White Rock, Standard White	2.50	4.00
*AGATHEA COELESTIS	Winter Helen, Salmon Pink	4.00	
Blue Daisy	Snapdragons continued on next page.		

NOTE: All of the above are treated as Annuals, excepting kinds marked thus (\*), which are Perennials.

TAGETES "GUINEA GOLD" — EXCEPTIONAL FOR CUT-FLOWERS
PETUNIA "THEODOSIA" IS HIGHLY RECOMMENDED FOR MOTHER'S DAY POT PLANT SALES.

#### ANTIRRHINUM—Snapdragon

Large	Flowered	Tall.

	-	D.
	Tr.	Per
	Pkt.	Oz.
Brilliant. Scarlet, yellow lip	\$0.20	\$0.75
Bonfire. Cinnabar red, yellow blotch	.20	.75
Brilliant Rose. Extra	.20	.75
Crimson King. Rich crimson		.75
Evening Sky. Soft salmon rose, yel-		
low mouth, white throat	.20	.75
Goliath. Salmon rose, orange center	.25	1.00
Harmony. Rich terra cotta pink	,	
yellow center		1.00
Luteum. Deep yellow	.20	.75
Pink Pearl. Delicate peach color	.20	.75
Queen Victoria. White	.20	.75
Rose D'Ore. Self salmon rose		.75
The Cardinal. Brilliant scarlet	.20	.75
Torchlight. Vivid orange, yellow	,	
center tinted with carmine		.75
Venus. Delicate pink, white throat		.75
Mixed. All colors		.75

#### ANTIRRHINUM—Snapdragon

#### Dwarf, Large Flowering.

	Tr. Pkt.	Per
Amber Queen. Amber, suffused		Oz.
chamois	\$0.20	\$0.75
Carmine Queen. Brilliant rose-car-		
mine	.20	.75
Climax. Orange shading to yellow		
in lip	.20	.75
Defiance. Orange-scarlet	.20	.75
Empress. Rich velvety crimson	.20	.75
Fawn. Terra cotta pink suffused		
yellow	.20	.75
Firebrand. Bright scarlet	.20	.75
Gloria. Rich deep rose-pink	.20	.75
Golden Queen. Clear yellow	.20	.75
Improved Madonna. Finest white.	.20	.75
Mauve Queen. Lilac mauve	.20	.75
Prima Donna. Terra cotta pink,		
white tube	.20	.75
Rose D'Ore. Rose suffused orange	.20	.75
Silver Pink. Pink self	.20	.75
Mixed. All colors	.20	.75

#### **ANTIRRHINUM**

#### Majestic, Dwarf Mixed

•	Tr.	1/4	
	Pkt.	Oz.	Oz.
Cherry. Cherry red\$	0.25	\$0.60	\$2.00
Eldorado. Golden yellow	.25	.60	2.00
Golden Dawn. Golden buff	.25	.60	2.00
Orange King. Terra cotta			
orange	.25	.60	2.00
Red Chief. Deep scarlet	.25	.60	2.00
Rose Marie. Rich rose	.25	.60	2.00
Sunset. Terra cotta	.25	.60	2.00
Twilight. Apricot	.25	.60	2.00
Mixed	.25	.50	1.85

#### ANTIRRHINUM—Snapdragon

Rock Hybrids—Early flowering hybrids forming small, compact bushes with variously colored flowers, shades of rose, pink, purple, mauve and bi-color, all in mixture. 1/4 Oz.....\$1.00 Tr. Pkt......50c

#### **ANTIRRHINUM**

#### "Tom Thumb" Dwarf.

	Tr. Pkt.	1/8 Oz.
Blood Red	\$0.20	\$0.35
Orange Yellow		.35
Rose		.35
White	. <b>.</b> 20	.35
Mixed. All colors	20	.30

See previous page for list of Forcing Snapdragons.

#### \*AQUILEGIA—Columbine

V · · · · · · · · · · · · · · · · · · ·
Very desirable for cut flowers.
Alpina. Blue, 24 in. Tr. Pkt35c Oz\$1.50
Coerulea. Blue Rocky Mountain Columbine.
Tr. Pkt\$2.00
Skinneri. Scarlet spurs with yellowish green cor-
olla. Tr. Pkt50c Oz\$2.50
Long Spurred Hybrids. Large flowering, mixed
colors. Tr. Pkt40c Oz\$2.25
Chrysantha. Yellow. Tr. Pkt35c Oz\$2.00
Copper Queen. Copper red. Tr. Pkt50c
Coerulea Hybrida. New long spurred, large
flowering hybrids. Tr. Pkt40c Oz\$2.50
Rose Queen. Shades of rose with white center.
Tr. Pkt35c Oz\$3.00
Farquhar's Pink. Beautiful pink, long spurred
flowers. Tr. Pkt50c Oz\$5.00
Californica Hybrida. Flowers large, long
spurred, dark Carmine Lake with light yellow
corolla. Tr. Pkt50c Oz\$2.50
Silver Queen. Long spurred, white.
Tr. Pkt50c Oz\$2.50
Mrs. Scott Elliot's Hybrids.
1/4 Oz\$1.50 Tr. Pkt50c Oz\$5.00
Recognized as the "last word" in large flower-
ing, long spurred Aquilegia.
Double Mixed. Tr. Pkt15c Oz60c
Single Mixed. Tr. Pkt15c Oz60c
-

See Novelty Pages for our special offering of new English Aquilegias.

#### \*ARABIS—Rock Cress

					perennial	for
	edging	and roc	kery, pu	ire white,	12 in.	
	Tr. Pkt		20c	Oz.,		75c
	Alpina	Nana C	ompacta	a. 10 in.		
	Tr. Pkt		40c	Oz.,	\$	1.50
۱	PCTO	TIC A	£.:	Date		

#### ARCTOTIS—African Daisy

Grandis, excellent for cutting; daisy-like flowers on long stems, upper surface pure white, reverse side of petals lilac-blue. Tr. Pkt......15c

#### \*ARENARIA

Montana.	White.	1/8	Oz			75c
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ANTIRRHINUM	"SNAPDRAGON"	AUTUMN
Tr Pkt	50c 1/4 Oz	\$2.00

#### **ARGEMONE**

"Mexica	n Prickly	Poppy"	Hybrida	Grandiflora
				\$1.00

#### \*ARMERIA

Formosa. Rose. Tr. Pkt....25c Oz....\$1.00

#### \*ASCLEPIAS

Tuberosa. Orange. Tr. Pkt...75c Oz...\$4.50

#### ASPARAGUS PLUMOSUS NANUS One of our leading seed specialties.

#### SPECIAL NOTE!

Our supply of Plumosus is cultured especially with a view to seed production and as a result we can assure the trade of plump, trueto-name seed of high germination and of true type. This grade of seed is not to be com-pared with that produced from mixed types and offered at so-called "bargain prices."

Northern Gr	eenhouse	Grown, True.	
100 Seeds	50c	1,000 Seeds	\$2.00
Lath-House		· ·	
Inn Speaks	300	1.000 Sands	¢1.25

5,000 Seeds....\$6.00 10,000 Seeds....\$10.00

#### ASPARAGUS SPRENGERI

100 Seeds20c	1,000 Seeds\$1.25
5,000 Seeds <b>\$5.50</b>	10,000 Seeds\$10.00

#### SPINELESS SPRENGERI

A valuable	addition	to	the	Sprengeri	family.
100 Seeds				Seeds	

#### \*ASTER PERENNIAL—Michaelmas

Daisies	Tr. Pkt.	Oz.
Alpinus, Choice Mixed	\$0.40	\$2.50
Subcoeruleus, Light Blue		1.50
Michaelmas Daisies, Mixed .	40	2.50

NOTE: All of the above are treated as Annuals, excepting kinds marked thus (\*), which are Perennials. REFER TO FLORISTS' REVIEW FOR OUR LISTING OF SNAPDRAGON PLANTS IN SEASON



NEW ASTER "AURORA"

# ASTERS

A. B. C. SPECIAL FLORISTS' "WILT-RESISTANT" STRAINS

We are offering the following varieties of FUSARIUM WILT-RESISTANT STRAINS OF ASTERS, which we believe will be practically immune to this disease:

Early Beauty. Lavender, white and crimson.

American Beauty. Carmine-rose.

Queen of the Market. Dark blue and scarlet.

Early Royal. Azure blue, purple and rose-pink.

Crego. White and deep rose.

American Branching. Azure blue, deep rose, shell pink and white.

Branching Mary Semple. Shell pink.

Heart of France. Best scarlet.

Comet. Pink.

Astermum. Large white.

Giant Branching Comet. Dark blue. Price of above: Tr. Pkt......40c 1/4 Oz.....60c Oz.....\$2.00

Ball's Pure White.

past season.

ASTER—Aurora

A new class of Asters, with large flowers, full of petals. These at the extremity are large and open, while the center is quilled. Height of plant about 24 inches, with upright stems. Excellent as a cut flower.

With yellow center.

#### Golden Queen

Outer petals creamy white, center yellow. Oz,....\$3.00 Mixed colors. Tr. Pkt.... ...50c 1/4 Oz.....\$1.00 Oz.....\$3.50

White, Pink, Lavender, Blue or Purple. Tr. Pkt.......50c

1/4 Oz.....\$1.00

Oz.....\$3.50

#### ASTER—Early Wonder

These are the earliest blooming asters. Flowers large and full, of the Comet type, carried

on long, creer stems.	Tr. Pkt.	Oz.
Dark Blue	\$0.35	\$2.00
Pink	35	2.00
White	35	2.00
Mixed	25	1.75

#### ASTER—Queen of Market

Early flowering, of branching habit, coming into bloom directly after Early Wonder. The standard early aster, blooming in July.

Ti	r. Pkt.	Oz.
Blush Pink	0.25	\$1.00
Brilliant Rose	.25	1.00
Crimson	.25	1.00
Lavender	.25	1.00
Purple	.25	1.00
White	.25	1.00
Mixed		.75

#### ASTER-Early Royal Branching

Comes into bloom shortly after Queen of the Market and a specially fine aster to follow said variety: 2 feet high, blooms of large size.

3010 10110	' 7		-		-		1/8	44	9	2.8	8	-	-	~	44	_	01 1019	0 0.20.
																7	r. Pkt.	Oz.
Crimson						٠						٠					\$0.30	
Lavender						٠								٠	٠	۰	.30	1.50
Purple																		1.50
Rose-Pink																		1.50
White																		1.50
Shell Pink																		1.50
Mixed																	.30	1.25

#### ASTER—Ball's Improved White

A pure white aster of branching habit and a great favorite in the Chicago wholesale cut flower market. Tr. Pkt......35c Oz.....\$2.00

#### ASTER—King

Needle typ	e, 11/2	to 2 feet.	Large flower	ers with
quilled pet	als.		Tr. Pkt.	Oz.
Crimson			\$0.30	\$1.50
Lavender .			<b>.</b> 30	1.50
Purple			<b>.</b> 30	1.50
Rose			<b>.3</b> 0	1.50
Shell Pink			30	1.50
Violet			<b>.</b> 30	1.50
White			<b>.</b> 30	1.50
Mixed				1.25

#### **ASTER WILT**

We have had so many inquiries as to just what wilt resistance in Asters really is that we feel a few notes on the subject are in order at this time.

The so-called wilt disease of Asters is caused by a specific parasitic fungus, which may attack the plant at any stage in its growth from the seedling to the seed-producing age.

A wilt-resistant strain of Asters is one which, although planted on the very sickest soil available, will withstand the attacks of the fungus and develop into strong, healthy plants. Just as some people or animals withstand the attacks of certain diseases, while others become sick at the first sign of an epidemic, so the resistant strains of Asters will withstand the attack of the wilt fungus, while the nonresistant strains will succumb.

(See above)

#### ASTER—Heart of France

Plants about 2 feet high, branching habit; flowers medium size; admittedly the choicest Red Aster on the market. Oz.....\$1.50 Tr. Pkt......30c

NOTE: All of the above are treated as Annuals. ASTER "CALIFORNIA SUNSHINE"—a much desired cut flower.

#### ASTER—Semple's Branching

The standard late blooming aster and gene	erally
planted by florists for main crop. Plants	21/2
to 3 feet high. Branching and robust.	Our
strain is specially selected. Tr. Pkt.	Oz.
	\$1.50
Crimson	1.50
Deep Purple	1.50
Lavender	1.50
Enchantress Pink	1.50
Shell Pink	1.50
Bright Rose	1.50
Vick's Silvery Rose	1.50
White	1.50
Mixed	1.25

#### **ASTERMUM**

Of compact type, closely resembling the Crego, but blooming somewhat earlier; plants grow about 2 feet high and are of branching habit. Flowers of large size and very double.

										i	Γr. Pkt.	Oz.
Lavender .		٠			٠						\$0.30	\$1.50
Rose-Pink .										. ,	.30	1.50
White											.30	1.50
Fine Mixed												

#### ASTER—American Beauty

A comparatively new Aster of real merit for late crop, blooms about September and continues until frost. The large and double flow ers are produced on long, heavy stems; plant 2 to 3 feet high. Tr. Pkt. Oz.

Azure Fairy		0.35 \$2.00
Carmine-Rose		
Lavender		.35 2.00
Purple		.35 2.00
September Beauty,	Shell Pink	.35 2.00
White		.35 2.00
Mixed		

### ASTERS—Continued

A. B. C. SPECIAL FLORISTS' STRAINS

#### ASTER-MAMMOTH PAEONY FLOWERED

(See illustration opposite)

The individual blooms are extra large, wonderful keepers and shippers, and the plants are of non-branching habit; undoubtedly one of the best varieties for cut flowers. SWANSDOWN, pure white; MAIDEN'S BLUSH, soft pink.

Tr. Pl+ 50c 1/4 Oz.....\$1.00

Oz.....\$3.00

#### ASTER—Daybreak

Plants 2 feet high, erect and robust habit. Flowers large, very double, recurved, closely imbricated, making it one of the best for decorative purposes.

Trade Pkt. Oz. ...\$0.40 \$2.50 2.50

#### ASTER—Improved California Giants

(Also known on the Chicago Cut Flower Market as "Chicago Giant Beauty".)

This new Aster is somewhat of the Crego and Beauty type, but is practically non-lateral, producing flowers of immense size without disbudding and of wonderful substance on strong, stiff stems 20 to 24 inches long, acclaimed by wholesale and retail florists as the ideal of cut flower

/ (31613.	Trade Pkt.	Oz.
Light Blue	\$0.50	\$2.50
Peach Blossom .		2.50
Purple-Violet	50	2.50
Rich Rose	50	2.50
White	50	2.50
Mixed		2.25

#### ASTER—Ostrich Feather

A very desirable form of Comet Aster with large fluffy flowers. Begins to bloom in August.

	Trade Pkt.	Oz.
Crimson	\$0.30	\$1.50
Dark Blue	30	1.50
Deep Rose	30	1.50
Light Blue	30	1.50
Shell Pink	<b>.3</b> 0	1.50
White	<b>.3</b> 0	1.50
Mixed		1.25

#### \*ASTER—Perennial

Michael	mas Dais	y-Lar	ge flow-
ering, m		•	
Tr Pkt	350	07	\$2.50

### ASTER—Wartburg Star (See Novelty Pages)

11 - 1 NI+	
ASTER—Hercules	
ASIEK—mercules	
(See Novelty Pages)	
Tr. Pkt.	35c

ASTER-"California Sunshine" is much thought of by the cut flower trade.

#### ASTER—Lavender Gem

Tr. Pkt.....30c Oz.....\$1.50 Plants about 18 inches tall, upright habit. Flowers Comet type, silvery white when young, changing to light lavender when fully expanded; really choice.

#### ASTER—Giant Comet

Flowers unusually large, the twisted and curled petals resembling a huge Chrysanthemum, strong stems averaging 15 to 20 inches in length; a good bedding variety. Trade Pkt. Oz.

Crimson	\$0.25	\$1.25
Light Blue	.25	1.25
Malmaison Pink	.25	1.25
Lavender	.25	1.25
Royal Purple	.25	1.25
White	.25	1.25
Mixed	.25	1.25

#### ASTER—Improved Crego

Plants robust, about 2 feet high. Flowers large, double and well formed of the Comet type, making a fine variety for all purposes. Trade Pkt. Oz. Azure Blue ... \$0.25 \$1.25

	·	7
Crimson	.25	1.25
Lavender	.25	1.25
Purple	.25	1.25
Rose Pink	.25	1.25
Shell Pink	.25	1.25
White	.25	1.25
Mixed		1.25

#### ASTER—Golden Salmon

Trade Pkt...50c; 3 Pkts...\$1.25

#### \*AURICULA—Primula Auricula

A well-known favorite of great beauty; choice mixed varieties. Tr. Pkt. ......50c

BALSAM—Lady Slipper Varieties Bismarck and White Perfection especially recommended for memorial designs.

#### Camelia-Flowered

	Trade Pkt.	Oz.
Pink	\$0.20	\$0.75
Scarlet	20	.75
Bismarck (Salmo	on) .20	.75
White Perfection	n20	.75
Finest Mixed	15	.60

#### \*BAPTISIA AUSTRALIS-False Indigo

Trade Pkt. Oz. Dark Blue . . . . . . . \$0.25 \$1.75



#### ASTER-MAMMOTH PAEONY FLOWERED

#### **BEGONIAS**

Unsurpassed for pot plants and bedding

#### SEMPERFLORENS Gruga

The color of the flowers is a pure deep carmine pink of astounding regularity, which is magnificently set off by the small bright green leaves. "Gruga" is an excellent bedding and pot plant and will soon be highly valued amongst the dwarf varieties. 3 Tr. Pkts......\$1.25

#### SEMPERFLORENS Christmas Pink

The blossoms of these attain a diameter of two inches. This variety is of the same habit as Christmas Cheer, and equally as good for bedding purposes.

Tr. Pkt......\$1.00 1/64 Oz.....\$2.50

#### SEMPERFLORENS Christmas Cheer

This exceptionally hardy bedding Begonia was introduced to the trade some few years ago by an American specialist and is now in large demand. Color bright rich cherry crimson. Blossoms attain a diameter of two inches.

Tr. Pkt......\$1.00 1/64 Oz.....\$2.50

#### **SEMPERFLORENS**

Albert Martin. Crimson. Tr. Pkt50c 1-32 Oz\$1.50
<b>Erfordia.</b> Pink. Tr. Pkt50c 1-32 Oz\$2.50
Flame of Love. Brilliant scarlet flowers with shining Golden Yellow Stamens
Tr. Pkt\$1.00 1-32 Oz\$2.50
Gustav Knaake. Crimson, resembles Gloire Lorraine in form; a grand ac
quisition to the Semperflorens family. Tr. Pkt\$1.00 1-32 Oz\$2.50
Enchantress (New). Tr. Pkt
Salmon Queen. Salmon red. Tr. Pkt75c 1-32 Oz\$2.50
<b>Vernon.</b> Deep red. Tr. Pkt
Choice Mixed. Tr. Pkt40c 1-32 Oz\$1.50

#### GRACILIS

OTO TOTAL		
Luminosa. Fiery dark red. Tr. Pkt	75c I-32 Oz.,,	\$2.50
Primadonna. Carmine rose. Tr. Pkt	5c [-32 Oz	\$3.50
Rosea. Pink. Tr. Pkt50c	1-32 Oz	\$2.00
Alba. Whitish. Tr. Pkt50c	1-32 Oz	\$2.00

INREKONZ K	OOIED		
Single, Mixed.	Tr. Pkt <b>50</b> c	1-32 Oz	\$2.50
Double, Mixed.	Tr. Pkt\$1.00	1-32 Oz	\$5.00

NOTE: All of the above are treated as Annuals, excepting kinds marked thus (\*), which are Perennials. BEGONIAS "CHRISTMAS CHEER" AND "CHRISTMAS PINK" RECOMMENDED FOR POTS OR BEDDING





#### CALENDULA

A. B. C. Improved Sensation—Bright Orange with Scarlet Sheen

BABY'S BREATH (See Gypsophila)

BACHELOR'S BUTTON (See Centaurea)

\*BELLIS or DOUBLE ENGLISH DAISY

	Tr. Pkt.	1/4 Oz.	Oz.
Longfellow, very large, double dark rose	\$0.25	\$0.50	\$1.60
Snowball, double white, excellent	25	.50	1.60
Monstrosa, double pink	35	.60	2.00
Double red (dark rose)	35	.60	2.00
Double white		.60	2.00
Double mixed	25	.50	1.75
BLUE LACE FLOWER—Didiscus Coerul	eus		
Excellent for bouquets. Flowers continually	from July	until :	frost. A
money maker for florists.			

#### BROWALLIA

Very useful free flowering annuals.

Browallia "Speciosa Major"—Color brilliant ultramarine blue, suitable for pot plant, bedding and border work. For outdoor work seeds should be sown in February, or later, shifted in pots, and planted out in May. Plants will bloom all summer.

1/<sub>4</sub> Oz.....35c

Oz.....\$1.25

	***************************************							
Tr. Pkt.					50c	1-32 Oz.,		\$1.50
							Oz	
Elata.	White.	Tr.	Pkt			20c	Oz	/bc
		_		- •				

#### \*BOLTONIA—False Chamomile

Asteroides.	Pure	white.	Tr. Pkt		Oz\$1.50
Latisquama.	Pink,	tinged	lavender.	Tr. Pkt35c	Oz 1.50

#### BRACHYCOME—Swan River Daisy

Iberidifolia,	а	free	blooming	annual	with	sm all	flowers,	blue	or	white.
Tr. Pkt.				20c	Oz					75c

#### CALCEOLARIA

JA LOLO LA CICIA
Our strain of these is produced by one of the foremost specialists.
Lawrance's Hybrids. An exceptionally fine strain. Tr. Pkt\$1.50
Hybrida Grandiflora. Tall mixed. Tr. Pkt
Compacta. Dwarf mixed. Tr. Pkt
Rugosa. Mixed. Tr. Pkt
Hybrida Nana. (See Novelties). Tr. Pkt

# CALENDULAS

Fritz Bahr states in The Florists' Exchange:

"For the Winter and Early Spring months, I don't know a better Catch Crop than Calendulas.'

#### A. B. C. IMPROVED SENSATION

The principal value of A. B. C. Improved "Sensation" lies in the fact that it is much larger than any other calendula on the market and has a very distinct crimson or scarlet sheen which, with its orange base, provides a most outstanding and appreciable combination of coloring. Furthermore, the same is produced on unusually long stems. We made many friends when we introduced "Sensation."

Price of A. B. C. Improved Sensation Calendula. Bright Orange with Calendula, but are globular in shape, with beautifully quilled petals. Tr. Pkt...........25c 1/4 Oz.....35c Oz.....\$1.00

#### BALL'S CALENDULAS (General List)

(All of the following supplied in Geo. J. Ball's original packages.)

Ball's Lemon Queen.

Ball's Apricot. Ball's Orange. Large, deep, full petaled Ball Calendula; deep orange. Ball's Gold. Deep golden yellow, of extra size and extra long stem. Ball's Supreme. Light orange with a rich dark brown eye. Not extra large but freely produced.

Ball's Long Orange (New). An orange selection from Gold. Identical

in growth and shape with our Gold.

Ball's White (New). A selection from our Supreme. Creamy white color with a dark center. Not a strong grower, but a most attractive color. All are priced at—

1/4-Oz. Packets (only).....\$1.00 per Pkt.

Ball's Calendula Mixture. Oz.....\$2.00

NOTE: The following are suggested for outdoor culture. Orange King. Bright orange. Tr. Pkt...20c Oz...75c 1/4 Lb...\$2.00

cut-flowers. Striking golden yellow. (Introducer's strain, true.)

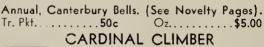


NEW CALENDULA-"GOLDEN BEAM"

NOTE: All of the above are treated as Annuals, excepting kinds marked thus (\*), which are Perennials. CALENDULA IMPROVED "SENSATION" HAS PROVED A "MONEY MAKER" FOR THE TRADE

#### **CALLIOPSIS** Radiata Tigrina (Tiger Star). Tr. Pkt.......15c Oz..... Mixed Dwarf. Tr. Pkt......15c Oz......25c CANARY BIRD VINE Tropaeolum Canariense. Flowers bright canary yellow. 1/4 Lb.......75c Oz......25c CANNAS Crozy's Finest Mixed. Dwarf varieties. Tr. Pkt........15c Oz.......40c CANDYTUFT GIANT HYACINTH FLOWERED (See Illustration) White. Particularly recommended for under glass, provides excellent cut flowers. Tr. Pkt...15c Oz...75c 1/4 Lb...\$2.25 Lb...\$7.00 We have a particularly fine strain of the true kind. CANDYTUFT Tr. Pkt. Oz. Empress. Large white \$0.15 UMBELLATA TYPE— \$0.25 Pink. Flesh color..........15 .25 2.75 4.00 .40 4.00 4.00 4.50 .40 3.50 3.50 3.00 CANDYTUFT—Iberis \*Gibraltarica Hybrida. White, shading to Oz. . . . . . . . . \$2.50 Tr. Pkt..... 50c

CAMPANULAS—Bell Flowers
All are Biennials unless marked otherwise.
Campanula Media (Canterbury Bells).
Single blue, lilac, rose or white, or mixed.
Tr. Pkt15c Oz50c  Double blue, rose or white, or mixed.
Tr. Pkt
*Persicifolia Grandiflora Blue. (Peach Bell.)
Undoubtedly one of the finest of the hardy
Bellflowers; grows 2 to 3 feet high, with large
blue flowers.
Tr. Pkt50c Oz\$3.50
*Persicifolia Grandiflora Alba. The white-flowered Peach Bells.
Tr. Pkt
*Pyramidalis Blue. (The Chimney Bellflower.)
A beautiful, stately hardy plant, either for gar-
den or pot culture; blue, salver-shaped flowers,
4 to 6 feet.
Tr. Pkt
*Pyramidalis Alba. Same as above, but with white flowers.
Tr. Pkt\$1.50
*Rotundifolia. (Blue Bells of Scotland.)
Tr. Pkt
Cup and Saucer. Canterbury Bells.
Calycanthema (Cup and Saucer). Blue, rose,
white, or mixed.
Tr. Pkt
*Carpatica (Hare Bell). Blue or white or mixed.
Tr. Pkt
measure as much as I inch across and about
the same in length. In late summer and autumn
flowering plants for the rock garden are scarce;
therefore, this variety, owing to the length of
its flowering period, ought to add considerably



to the beauty of rock and Alpine gardens.

Ipomoea Quamoclit Hybrids. Rapid growing annual climber, producing a profusion of brilliant cardinal red flowers. To hasten germination file or cut notch in Tr. Pkt.....30c Oz....\$1.00

#### CARNATION

'Chabaud's Enfant de Nice." A French hybrid strain, unquestionably the best Carnation grown from seed. The magnificent flowers, sometimes  $2^{1}/_{2}$  to 3 in. in diameter, are borne on sturdy stems. While the flower is immense in size the calyx does not split, which makes this mixture one of the finest for outside grown Carnations, both for florists and for private gardeners. Red, rose, salmon, white, or mixed. Tr. Pkt....**75c** 1/4 Oz....**\$2.00** Othello. Dark Crimson. 

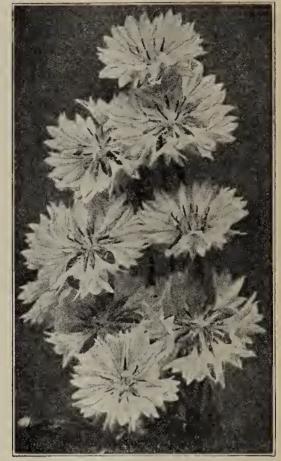
son, finest mixed. Tr. Pkt.....**25**c

Castor Oil Bean. (See Ricinus.)

#### \*CARNATION—Hardy

\*Hardy Border. Double mixed. Tr. Pkt.....**30c** Oz....\$3.00 \*Grenadin. Scarlet. Tr. Pkt.....35c Oz.... \*Dwarf Vienna. Mixed. Oz....\$3.00

Tr. Pkt.....35c Oz.....\$3.00



CENTAUREA CYANUS (Cornflower)

#### CELOSIA CRISTATA

Dwarf Cockscomb. For beds, borders and pots. Glasgow Prize. Dark crimson.. \$0.30 Empress. Bright red; dark foliage .30 Choice Mixed .....

#### CELOSIA, MISCELLANEOUS VARS. New Celosia Heatherdell. (See Tr. Pkt.

novelty pages).....\$0.50 Plumosa Scarlet (Feathered)....15 \$1.00 Plumosa Golden Plume ...... .15 1.00 3.00 1.25 tion. Crimson splendid...... Childsi (Chinese Woolflower).

Crimson, Pink, Yellow or mixed .30 Kelways Globosa. The flowers are over 6 inches, borne on strong stems and of a brilliant crimson-scarlet colour; height  $2\frac{1}{2}$  feet. Very choice. 

#### CELOSIA BRYSONI

One of the most effective and largest florists' cut flowers. Mixed. Tr. Pkt......50c 1/4 Oz......**75**c

#### CENTAUREA, WHITE LEAVED

#### CENTAUREA, CYANUS (Illustrated Above)

Popular free-flowering annuals. Now largely grown under glass for Mothers' Day sales, also Decoration Day. Tr. Pkt.

Double Blue. (lb. \$4.00) ... \$0.15

Double Rose. (lb. \$4.50) ... 15

Double White. (lb. \$5.00) ... 20

Emperor William. Single blue ... 25 (Continued on next page)



CANDYTUFT Giant Hyacinth Flowered. Now largely planted under glass for cut flowers.



CINERARIA-A. B. C. "PRIZE"

"A. B. C. PRIZE" CINERARIA is truly the "World's Best Strain". The result of many years of selection by a specialist.—A. B. C.

CENTAUREA—Cyanus

CENTAUREA—Cyanus		
—Continued	Tr. Pkt.	Oz.
Double, Atropurpurea. Maroon.	.\$0.15	\$0.50
Double, Ruby. Rich, deep ruby.	20	.75
Double. Choice Mixture	15	.40
CENTALIDEA Laura Flavor	ام	
CENTAUREA, Large Flower		
Imperialis. Fine for cutting.	Ir. Pkt.	Oz.
Giant Rose		\$0.75
Deep Lavender		.75
Lilac		.75
Purple		.75
White	20	.75
Favorita. Rose-Lilac		.75 .75
Imperial Giant. Mixed	20	./5
VARIOUS CENTAUREAS		
Americana (Basket Flower). A	splendid	native
variety, growing 3 feet high as	nd bearin	ng im-
mense thistle-like blooms of a	rosy-lav	render
color. Very showy in the mixe	ed borde	r and
splendid for cutting. Tr. Pkt!	Sc Oz	50c
Americana Alba. White. Tr. Pkt15c Oz.		
Tr. Pkt		60c
Suaveolens (Yellow Sweet Suit	an or 🖯	recian
Cornflower). Very showy, large	, bright	yellow
flowers; sweetly scented and a p	opular_so	ort for
cutting; lasting well. Tr. Pkt!	5c Oz	45c
Moschata. Mixed Sweet Sultan	•	
Tr. Pkt	• • • • • • • •	50c
CERASTIUM		
Tomentosum (Snow in Summe	er). Abı	indant
white flowers, white foliage.		
Tr. Pkt30c Oz		.\$1.00
CHRYSANTHEMUM	Tr. Pkt.	O7.
Eastern Star. Light yellow	\$0.15	\$0.40
Morning Star Primrose-vellow	15	.40
Morning Star. Primrose-yellow. Evening Star. Sunflower yellow.	15	.40
Northern Star. Pure white	15	.40
Single Mixed	15	.30
Double Mixed		.30
All of above have dark centers.		
*CHRYSANTHEMUM		
Perennial, but will flower the fire	ret coasor	from
seed if sown early in year. Excel		
Shasta Daisy, "Alaska." Pure w	hite	
Tr Pl+ 40c O7		\$1.50

Tr. Pkt........40c

### CINERARIA HYBRIDA (Large Flowering) A. B. C. "PRIZE," "THE WORLD'S BEST STRAIN"

Every year advance is to be noted in our strain notwithstanding its near approach to perfection. This year's plants excel in size, substance, form and color of bloom and quality of foliage. The 1931 seed crop is the acme of excellence. The concrete result of 17 years' intensive work in breeding and selecting, this superb strain is a distinctive product, and concentrated effort toward its improvement continues. The result is wonderful additional colors, our cultures showing every shade heretofore known in Cinerarias and many very striking new ones. Flowers exceeding 5 inches in diameter with individual petals 1 to 11/2 inches wide were numerous on this spring's seed plants, with a larger average size than ever before. These giant blossoms, borne in immense, compact trusses, surmount bold, dark-green foliage on dwarf plants of model form, attaining a height of 15 to 18 inches.

The leaves are massive and heautiful

The leaves are massive and Deaging.
Prize Blue Shades. Rich in the extreme. Selected with utmost care. Tr. Pkt \$1.00
Prize Crimson and Carmine Shades. A group that is especially brilliant under artificial light.
Tr. Pkt
Prize Salmon Shades. One of the loveliest developments, appealing to those fond of the
daintier tints. Tr. Pkt\$1.00
Prize Mixed. All the above in proper proportion to make the best showing and countless
colors not yet segregated. The whole great range of our strain. Tr. Pkt\$1.00
A trade packet contains about 1,000 seeds.
To those requiring larger quantities, we make those extrem

To those requiring larger quantities, we make these rates:	
1-32 Oz\$3.50 1-16 Oz\$6.00	1/8 Oz\$11.00
Special Offer. One trade packet each of the above three separate color	groupings and one trade
packet of Prize Mixed, all four for	\$3.00
Stellata Hybrida. Tr. Pkt	

#### CINERARIA

Multiflora Nana Mixed. A very dwarf strain of exceptional merit. Desirable for combining with This new strain is now in great favor with the trade. Maritima Candidissima (Dusty Miller). For bedding, vases, baskets, etc. Tr. Pkt....15c

^(	CHRYSAI	AIHFV	MUM—	Conti	nued		
	*Maximum,	"King	Edward	VII.''	Pure	white.	
	Tr. Pkt		20c	Oz		60c	
	*Japanese	Hybrids	. Mixed.				
	1-16 Oz	\$1	.50	Tr. Pkt.		50c	

### CHINESE FORGET-ME-NOT

Cynoglossum Amabile.	
flower for under glass or	outside. Blue.
Tr. Pkt25c	Oz50c
Alba. White flowered.	
Tr. Pkt	50c

#### CLARKIA—Double

These desirable flowers are rapidly gaining popularity as cut flowers. Free bloomers all summer. Tr. Pkt. Oz. Salmon Queen .....\$0.15 \$0.75 .75 .75 .75 

#### CLEOME PUNGENS

(2biget	Plant.)	Rose.		
Tr. Pkt		15c	Oz.,,	30c

### COBAEA SCANDENS—Cup and Saucer

Plant seeds edgewise to insure good germination. Tr. Pkt. Oz. Blue. 1/4 lb., \$1.25 .....\$0.15 \$0.40 

#### COLEUS

Oz.....\$1.50

Hybridus, "Rainbow" Mixture. Giant leaves of superb variation—saved from finest collection.

Tr. Pkt......\$1.00 1/16 Oz......\$1.50 Laciniated and Fringed Mixed. 

### COREOPSIS—Golden Coreopsis

*Lanceolata Grandiflora. Single.\$ *Lanceolata Grand. fl. pl. Semi-	0.15	
double-flowered  Double Yellow. Greatly improved	.35	1.25
over the semi-double	.35	.75

#### COSMOS

Worth While for Outdoor Cut Flowers
"New Early Express". This group of Cosmos are recommended for their extreme earliness. Plants will produce flower from seed in fortyfive days. White, pink, crimson or mixed. Provides exceptional cut flowers. Tr. Pkt........35c Oz...... Tr. Pkt. Oz. Early Mammoth Flowering. Pink, White, Crimson or Mixed.....\$0.10 \$0.40 Double Extra Early Flowering (Crested). Crimson, pink, white 3.00 Giant Lady Lenox. Pink, crimson, .30 

#### CUPHEA PLATYCENTRA—Cigar Plant

Russet orange. Excellent for pot plants and borders. Tr. Pkt......50c 1/8 Oz......\$1.00

#### CYNOGLOSSUM AMABILE

Chinese Forget-Me-Not. Blue. An exceptional Tr. Pkt. ......50c

#### \*ELDER DAISY

Blooms earlier than "Alaska" and more abundantly, flowers somewhat smaller. Oz..... \$1.50 Tr. Pkt......40c

NOTE: All of the above are treated as Annuals excepting kinds marked thus (\*), which are Perennials. CINERARIA A. B. C. "PRIZE," EXCEPTIONAL IN COLORING.



The development into flower of a Cyclamen as a commercial plant is no "child's play," and florist growers "who understand" will not speculate with so-called "bargain priced" seeds. The planting of "true Ferd. Fischer Strain" is not a speculation under reasonably normal culture.

#### TRUE FERD. FISCHER'S GIANT FLOWERED CYCLAMEN SEED-Originator's Strain

	Per	Per	Per	Per∙	Per
	100	1,000	2,500	5,000	10,000
Glowing Dark Red. Christmas			,	-,	
red	ti nn	\$ 8.25	\$20.00	\$37.50	\$74.00
Glowing Bright Red. Cherry red		8.25	20.00	37.50	74.00
Rose of Marienthal. Bright rose	1.00	8.25	20.00	37.50	74.00
Pure White	1.00	8.25	20.00	37.50	74.00
White with Carmine Eye	1.00	8.25	20.00	37.50	74.00
Glory of Wandsbek. Salmon red	1.25	9.00	21.00	40.00	78.00
Harlequin. Rainbow colors	1.00	8.25	20.00	37.50	74.00
Improved Rose of Zehlendorf.	1.25	9.00	21.00	40.00	78.00
Improved Perle of Zehlendorf.					
Dark salmon	1.25	9.00	21.00	40.00	78.00
Bonfire. Brilliant salmon	1.35	10.50	25.00	47.50	92.50
America. Golden salmon	1.35	10.50	25.00	47.50	92.50
New Ruffled. Dark salmon	1.35	10.50	25.00	47.50	92.50
New Ruffled. Rosy salmon	1.35	10.50	25.00	47.50	92.50
<b>Liebesfeuer.</b> Ruby salmon	1.50	12.00	27.50	52.50	100.00
Perle. Salmon, white edge	1.35	10.50	25.00	47.50	92.50
Lilac	1.00	8.25	20.00	37.50	74.00
Mixed	1.00	8.25	20.00	37.50	74.00
Roccoco. Red, rose or lilac, or					
white with eye	1.00	8.25	20.00	37.50	74.00
willie will eye	1.50	0.25	20.00	37.30	74.00

If you are in the market for Cyclamen seed in larger quantity than quoted herein and will indicate to us your needs, we will be glad to quote special price—the true "Ferd. Fischer Strain" has few, if any, competitors as to quality. Particularly does this refer to many of his exclusive and outstanding shades.

Ferd. Fischer's Cyclamen is now considered the "Standard" for American and Canadian culture.



TYPE OF FERD. FISCHER'S GIANT CYCLAMEN



One of the numerous Greenhouses utilized by Ferd. Fischer (Germany) for production of Giant Show Cyclamen Seed to supply American Bulb Co., Chicago and New York. Mr. Ferd Fischer in foreground.



#### DELPHINIUM-Hardy Lark BELLADONNA IMPROVED (Cliveno

Oz.

\$2.25 4.00 3.50 1.35 1.00

Tr. Pkt.

DAISY—Shasta
Perennial, but will flower the first season from seed if sown early in the year. Excellent for cutting.
*Shasta Daisy—"Alaska." Pure white. Tr. Pkt25c Oz\$1.00
*Maximum—"King Edward VII." Pure white. Tr. Pkt20c Oz60c
*DELPHINIUM—Hardy Larkspur
"King" Hybrids (See Novelty Pages).
Belladonna. Light turquoise blue. Tr. Pkt40c Oz\$2.00 1/4 Lb\$7.00
Belladonna Improved (Clivenden Beauty). Tr. Pkt\$1.00 Oz\$5.00
Bellamosum. A rich, deep blue form of Belladonna. Tr. Pkt50c Oz\$2.50
Gold Medal Hybrids. Fine strain of mixed Hybrids. Tr. Pkt25c Oz\$1.00
Wrexham Hollyhock Strain. Tr. Pkt50c Oz\$5.00
Blackmore & Langdon's Hybrids. Tr. Pkt\$1.00 Oz\$5.00
Chinense. Intense gentian blue, dwarf. Tr. Pkt35c Oz\$1.00

Double Large Flowering, Mixed. \$0.50
Double Cactus, Mixed. .40
Single, Coltness Strain. .50
Single Collarette, Mixed. .30
Single, Mixed. .25

**DAHLIA** 

The second secon	Amethystinum. Tr
cspur	<b>ESCHSCHOLTZI</b>
den Beauty)	Choice Mixed. Al
Dalmhinium (Cantinuad)	
Delphinium (Continued) Chinese Album. White dv	varf
Tr. Pkt20c	75.
Formosum Doop blue with	white center
Tr Pl+ 50c	O <sub>7</sub> \$3.00
Formosum. Deep blue with Tr. Pkt 50c Cardinale. Scarlet. Tr. Pkt.	50c Oz \$3.00
Zalil or Sulphureum. Yellow	orchid-like flowers
Tr. Pkt\$1.00	1/4 07 \$2.50
Chinensis, Blue Butterfly.	Ultramine blue.
Chinensis. Blue Butterfly. Tr. Pkt40c	Oz\$1.50
DIANTHUS—Hardy Pin	L
*All and (No. Demokrat	K L. I. I. and L. Dindon
*Allwoodii (New Perpetual Pkt. of 100 Seeds	eloo
*Allwoodii Alpinus. Fine fo	a sockesies and walls
100 Seeds\$1.00	non Sonds \$4.50
*Latifolius Atrococcineus fl	al Rich flory scare
let-crimson. Tr. Pkt25	6 O7 \$1.50
*Plumarius Single Mixed	Pheasant Eve Pink)
*Plumarius Single Mixed ( Tr. Pkt25c *Plumarius Double Mixe	Oz. 75c
*Plumarius Double Mixe	d (Hardy Garden
Pinks). Tr. Pkt35c	Oz\$2.00
*Plumarius Semperflorens (	Ever-blooming Hardy
Pinks). Mixed colors.	· · · · · · · · · · · · · · · · · · ·
Pinks). Mixed colors. Tr. Pkt50c	Oz\$2.50
<ul> <li>*Dwarf Erfurt. Double mix</li> </ul>	ed.
Tr. Pkt40c	Oz <b>\$2.</b> 00
*Clove-Scented. Mixed. F Tr. Pkt50c	Perennial.
Tr. Pkt50c	Oz\$2.50
DIANTHUS-Pinks (Ann	ual)
Double Fireball, Fiery red.	•
Double Fireball. Fiery red. Tr. Pkt20c Heddewigii. Double Japa	Oz\$1.00
Heddewigii. Double Japa	n. Best mixed.
Tr. Pkt	Oz60c
Tr. Pkt	xed.
Tr. Pkt15c	Oz
e treated as Annuals exceptin	
a treated as Villingis excepting	g kinds marked mus (

*DIANTHUS—Plumarius Cyclops
Various colors, with blood red eye. Tr. Pkt25c Oz75c
DIANTHUS—Sweet Wivelsfield
Mixed. Tr. Pkt 35c 1/4 Oz 65c Oz. \$2.00 *DICTAMNUS—Gas Plant
Fraxinella Alba. Seed somewhat slow in germinating.
Tr. Pkt
Blue Lace Flower. Excellent for bouquets. Flowers continually from
July until frost. A money maker for florists.  Tr. Pkt25c  /4 Oz40c  Oz\$1.00
DIGITALIS—Foxglove
(Biennials)
Tr. Pkt
Giant Shirley. A greatly improved strain. Tr. Pkt
Digitalis Gloxiniaeflora. White, purple, rose or mixed. Tr. Pkt 20c
DIMORPHOTHECA
African Orange Daisy. Choice for cutting and adapted to forcing. Tr. Pkt25c Oz\$1.00
Hybrid Mixed. Tr. Pkt25c Oz\$1.00
DOLICHOS—Hyacinth Bean
Desirable Annual Climber. Purple Violet. Tr. Pkt
Purple Violet. Tr. Pkt
DRACAENA  Desirable as center plants for baskets, vases, etc. Seed must be
rubbed out of hull before sowing.
Australis. Broad leaves. 1/4 Lb \$2.25 Tr. Pkt 15c Oz \$1.00 Indivisa. Narrow green leaves. The popular kind for bedding or vases.
1/4 Lb\$1.25 Tr. Pkt15c Oz40c
Dusty Miller. (See Centaurea and Cineraria Maritima.)
*ECHINOPS RITRO—Globe Thistle Silvery, thistle-like foliage and fine, steel-blue flowers.
Tr. Pkt
*ERYNGIUM—Sea Holly
Amethystinum. Tr. Pkt
ESCHSCHOLTZIA—California Poppy Choice Mixed. All colors. Tr. Pkt15c Oz25c
*EUPATORIUM—Thoro Wort
warf. Purpureum, Wine red.
Oz75c Tr. Pkt25c Oz\$1.50 white center.
Oz\$3.00 EUPHORBIA
w, orchid-like flowers.  I/A Oz  \$2.50  Heterophylla (Mexican Fire Plant).  Tr. Pkt
74 02 15c ()7. 50c
Ultramine blue. Oz\$1.50 FEVERFEW—Matricaria
Double White. Extra for cut flowers.  Tr. Pkt
of Hardy Pinks).
or rockeries and walls.  FORGET-ME-NOT  "Susanne." Best variety for cut flowers.
,000 Seeds\$6.50 Pkt\$1.00 6 Pkts\$5.00
7. pl. Rich, fiery scar- 5c Oz\$1.50 GAILLARDIA
(Pheasant Eye Pink). Oz
ed (Hardy Garden Tr. Pkt15c Oz
Oz\$2.00

#### GAILLARDIA

\*), which are Perennials. Note: All of the above are WE SUPPLY A SPECIAL STRAIN OF DELPHINIUM PLANTS FOR UNDER-GLASS CULTURE.

*GALEGA
Ricolor Hartlandi White and lilac.
Tr. Pkt20c Oz75c
GAMOLEPIS
Tagetes. A beautiful edging plant, with daisy
yellow-like flowers. Tr. Pkt. 25c Oz. \$1.25
GAURA LINDHEIMERI
Fine for large groups.
Tr. Pkt
*GENTIANA ACAULIS
Gentian Blue, 5 in. Tr. Pkt50c Oz\$3.50
*GENTIANA LUTEA
Yellow, 40 in. Tr. Pkt35c Oz\$1.50
GERANIUM
Zonale. Single mixed. Tr. Pkt 35c Oz \$1.50
GERBERA
(See illustration opposite)
Excellent for pots or cut flowers.
Jamesoni. Scarlet shades.
100 Seeds \$1.00 1,000 Seeds \$8.50
Jamesoni. Mixed Hybrids.
100 Seeds60c 1,000 Seeds\$4.00 *GEUM—Avens
Atrosanguineum fl pl
Atrosanguineum fl. pl. Tr. Pkt25c Oz\$1.50
Mrs. Bradshaw. Large, double brilliant orange-
scarlet: in flower throughout the entire summer.
Tr. Pkt
GILLIA—Capitata
A pretty annual for cutting, with heads of lavender-blue flowers.
Tr. Pkt
Tr. Pkt
A useful, everlasting and used in bedding, es-
pecially in semi-shady beds.
Mixed. All colors. Tr. Pkt15c Oz35c
GLOXINIA
Hybrida Grandiflora. Choicest mixed.
Hybrida Grandiflora. Choicest mixed. 1/2 Tr. Pkt60c Tr. Pkt\$1.00
Hybrida Grandiflora. Choicest mixed. 1/2 Tr. Pkt
Hybrida Grandiflora. Choicest mixed. 1/2 Tr. Pkt
Hybrida Grandiflora. Choicest mixed. 1/2 Tr. Pkt
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Hybrida Grandiflora. Choicest mixed.  1/2 Tr. Pkt
Hybrida Grandiflora. Choicest mixed.  1/2 Tr. Pkt

GYPSOPHILA—Baby's Breath
Free blooming plants of easiest culture. De-
sirable for cutting to mix with other flowers.
Elegans Grandiflora Alba. "Paris Market," an
improved strain. 1/4 Lb60c Lb\$1.75
Tr. Pkt15c Oz25c
Numerous growers make several sowings of Paris
Market "Baby's Breath" during spring and sum-
mer season. Provides excellent cut flower material.
Elegans Grandiflora Rosea. 1/4 Lb75c;
Tr. Pkt
*Paniculata, Single. Tr. Pkt25c Oz60c
*Paniculata, Double. Tr. Pkt50c Oz\$4.00
*Pacifica. Rose-colored.
Tr. Pkt\$3.00

#### HARDY GYPSOPHILA "EHRLEI" AND "BRISTOL FAIRY"

(Offered in perennial plant pages of this book) exceptional for cutting.

#### \*HELENIUM—Sneeze Wort

Strong-growing hardy perennials, giving an enormous crop of flowers, in late summer. Autumnale Superbum. Golden-yellow flowers; 5 to 6 feet. Tr. Pkt.....25c Oz....\$1.00 Riverton Beauty. Rich lemon-yellow, with a laroe purplish-black cone; 4 feet. Oz.....\$1.50 Tr. Pkt......25c

#### \*HEUCHERA SANGUINEA

Coral Red. Tr. Pkt......50c Rosy Glow. Giant plant, massive flower of fine rose-pink, on white ground. Very beautiful.

#### HELIANTHUS—Sun Flower

(Annual Varieties) Chrysanthemum Flowered. Double yellow. Tr. Pkt.......15c Oz.......25c Cucumerifolius (Miniature Sun Flower). Single Tr. Pkt............15c Oz.........25c
New Red. Extra large flowers; some are rich Stella. Single yellow, black center. Tr. Pt...........15c Oz.......50c \*Angustifolius. Blooms in late autumn. Very tall, yellow flower with black center. Good cut flower. Tr. Pkt......30c Oz.....\$1.25
\*Maximilian. Early flowering, yellow. Tr. Pkt......50c

HELICHRYSUM—Strawflowers Our strain produces large, perfect double flowers. Excellent for cut flowers, either fresh or in dried state. Tr. Pkt. Oz. Lb. Fireball. Showy, deep crimson .....\$0.10 \$0.50 \$5.00 Golden Ball. Clear golden-.50 5.00 50 5.00 .50 5.00 7.50 .50 5.00 .50 5.00



GERBERA-SOUTH AFRICAN DAISY We have a particularly fine strain of this popular cut flower.

Tr. Pkt...............20c Oz............60c

#### \*GIANT HIBISCUS—Marshmallow Crimson Eye. White, crimson eye.

Moscheutos Roseus. Large, pink.
Tr. Pkt......15c Oz.....80c HELIOTROPE Lemoine's Giant. Excellent large flowering strain. Extra fine Chaters' strain, producing a very large percentage of double flowers. Double Pink, Rose-Pink, Scarlet, Crimson, Salmon, White, Yellow or Maroon. Tr. Pkt........20c Oz..... Double Mixed. Tr. Pkt.....20c Oz.....\$1.00 

adorned with a long blotch in various shades of red. (Exceptional.) Tr. Pkt.......25c Oz.....\$2.00 Imperator. Mixed Colors. Oz.....\$3.00 Tr. Pkt......**50**c

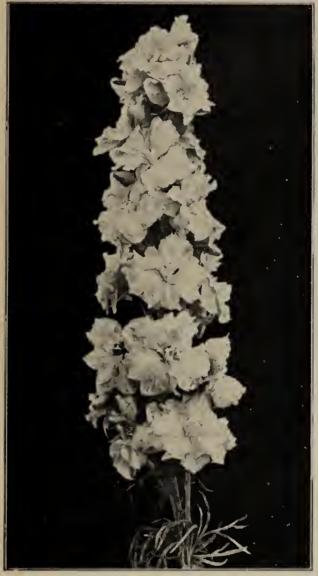
(See novelty pages for illustration.)
HUMULUS—Japanese Hop

Rapid growing annual climber, quite ornamental. Japonicus. Green foliage.
Tr. Pkt......15c Oz.....35c

Folius Variegatus. Foliage mottled white. HUNNEMANNIA—Bush Escholtzia

Fumariaefolia. Produces flowers from July till 

HYACINTH BEAN (See Dolichos) NOTE: All of the above are treated as Annuals, excepting kinds marked thus (\*), which are Perennials. A. B. C. "SUPREME" QUALITY LAWN GRASS SEED ABSOLUTELY DEPENDABLE.



ANNUAL LARKSPUR (Giant Imperial Type)

#### IBERIS—Hardy Candytuft

*Gibraltarica Hybrida.	White shading to lilac.
Tr. Pkt20c	Oz\$1.00
*Sempervirens. The popu	ılar hardy white variety.
Tr. Pkt50c	Oz\$3.50

#### ICE PLANT

Mesembryanthemum	Crystalinum.
Tr. Pkt	c Oz50c

#### IMPATIENS—Sultan's Balsam

Splendid for house and conservatory; fine	tor
pot plant.	
Sultani. Vermilion. Tr. Pkt	40c
Sultani Hybrids. Mixed. Tr. Pkt	.40c
Holsti. Vermilion. Tr. Pkt	. 40c
Holsti Hybrids. Mixed. Tr. Pkt	.40c

#### IPOMOEA—Moonflower

	r). (Mexicana Grandi-
flora Alba.) 1/4 1 b. \$1.25 Tr. P	kt15c Oz40c
Heavenly Blue (Rubro-C	Coerulea).
Tr. Pkt20c Setosa (Brazilian Morni	Oz\$1.50
Tr. Pkt15c	

#### KOCHIA

Summer Cypress	or Mexican F	ire Bush Childsi.
Improved strain.		
Tr. Pkt 10c	Oz20c	Lb <b>\$2.00</b>

#### LANTANA

Desirable for	bedding,	pot	culture	0
vases.				
Dwarf Compa	cta. Mixe	d.		
Tr. Pkt	.15c	Oz		50 c
Hybrida. Tall,	mixed.			
Tr. Pkt	.15c	Oz	4	0 c

#### \*LATHYRUS—Everlasting or Hardy Sweet Pea

Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cut-

La	tifolius "White Pearl."	' The finest white
Tr.	. Pkt <b>20</b> c	Oz85c
Pi	nk Beauty. Rosy pinl	k.
Tr.	. Pkt20c	Oz75c
Re	ed. Rosy red.	
Tr.	Pkt <b>20c</b>	Oz75c
М	ixed. All colors.	
Tr.	Pkt	Oz60c

#### \*LAVANDULA VERA

True Sweet Lavender.		
Tr. Pkt 15c	Oz75	С

#### \*LIATRIS PYCNOSTACHYA

(See illustration in Perennial plant pages of this book.) This perennial is one of the most attractive items both as a cut flower, or in the garden. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers four feet high. Seeds should be sown early in the spring, or July and August.

Tr. Pkt...35c //4 Oz...50c Oz...\$1.80

#### \*LIATRIS SCARIOSA

A companion to the above with rosepurple flowers which are produced in a more spreading fashion than "Pycnosta-Tr. Pkt...35c 1/4 Oz...50c Oz...\$1.80

#### \*LILIUM REGALE

Tr. F	۲kt		2	5c	1	Oz			.\$1.25
For	price	of	bulbs,	see	Lily	page	in	this	book.

#### \*LINARIA—Macedonia Speciosa

Reselected. This is a very fine perennial, easily grown from seed, and is undoubtedly the best yellow perennial that can be grown for general use. It is hardy and can be used where medium height is needed in rock garden work, etc. Tr. Pkt......35c Oz.....\$2.00

#### LINARIA

\*Cymbalaria (Kenilworth Ivy or Mother of Thousands). Lavender and purple. A beautiful, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work. Tr. Pkt......25c Oz....\$2.00

#### SPECIAL

We highly recommend the "Liatris Family" for summer cut-flowers. Exceptional for arranging with orange Marigolds Tagetes, "Guinea Gold," etc. See plant offering of this family in perennial plant pages of this book.

#### LARKSPUR, ANNUAL

An exceptional Annual for cut flowers either under glass or in the open.

Now practically indispensable to the florist trade either as regards production for wholesale market or your own retail outlet. (Particularly recommended to plant under glass, when mums are through or later.) California growers have the past few years been vieing with each other in the introduction of up-to-date cut flower shades; the "Giant Imperial" type is particularly recommended.

#### GIANT IMPERIAL TYPE

These Larkspurs are ideal for cut flowers as the flower stems, three to four feet long, branch from the base of the plant (see illustration opposite), much superior we believe to the tall stock flowered for cut flowers.

Miss California (New). Rich, deep pink suf-fused salmon. This is a deep and especially attractive color.

Tr. Pkt....25c Oz....\$1.20 Lb....\$15.00 Carmine King. Rich carmine rose, deep enough Lb....\$15.00 to be placed between Miss California and Newport Pink. We find this the most attractive

shade on the list. Tr. Pkt....**25**c Oz....\$1.20 Lb....\$15.00 Blue Spire. Intense deep oxford blue. Tr. Pkt.... 25c Oz....\$1.20 Lb....\$15.00 White Spire. Pure white. Lb....\$15.00 Lb....\$10.00 Exquisite Rose. Rose pink. Tr. Pkt.. . . **25**c Oz....75c Lb....\$10.00 Lilac Spire. Lilac. Tr. Pkt....25c Oz....\$1.20 Lb....\$15.00 Gloria. Rich, deep, rose. A distinct new florist shade. Tr. Pkt....**25**c 1/4 Oz....75c Oz....\$2.00 Peach Blossom. 1/4 Oz....60c Tr. Pkt....25c

#### LARKSPUR

Imperial Mixed Larkspur.

Tr. Pkt.........25c Oz.....\$1.00

#### TALL BRANCHING STOCK FLOWERED TYPE

1/4 Oz......35c

Lb.....\$10.00

Empress. Rose pi	nk	
Tr. Pkt 25c	O7 75c	lb. \$10.00
Los Angeles. Ros		
Tr. Pkt 25c	Oz \$1.00	lb \$12.00
La France. Pleasi		
Tr. Pkt 25c	Oz <b>60c</b>	Lb, \$ 8.00
Sky Blue.		
Tr. Pkt25c	Oz 60c	Lb\$ 5.50
Dark Blue.		
Tr. Pkt 25c	Oz., <b>50</b> c	Lb\$ 5.50
Lilac.		
Tr. Pkt25c	Oz <b>50</b> c	Lb\$ 5.50
Rosy Scarlet.		
Tr. Pkt 25c	Oz, <b>50</b> c	Lb <b>\$ 5.00</b>
White.		
Tr. Pkt 25c	O- 50c	Lb \$ 5.50
Newport Pink (Lu		
Tr. Pkt 25c	Oz., <b>50c</b>	Lb \$ 5.00
Mixed.		
Tr. Pkt 15c	Oz. 40c	Lb \$ 3.75

#### LARKSPUR

Hyacinth Flowered. Dark blue, pink, white, purple, lilac or mixed. Lb...\$8.00 Tr. Pkt... 25c

NOTE: All of the above are treated as Annuals excepting kinds marked thus (\*), which are Perennials. NASTURTIUM "GOLDEN GLEAM," A DESIRABLE CUT FLOWER.

LOBELIA	
Sow early to get best results.	
Barnard's Perpetual. Dwarf blue, white Tr. Pkt30c Oz	. \$1.50
Speciosa. Dark blue, trailing. Tr. Pkt25c Oz	. \$1.00
Crystal Palace Compacta. Dwarf dark bl Tr. Pkt25c Oz	. \$2.00
Emperor William. Dwarf, light blue. Tr. Pkt25c Oz	.\$1.25
Erinus Gracilis. Light blue, trailing. Tr. Pkt15c Oz	75c
Sapphire. Deep blue, white eye, trailing	٦.
Tr. Pkt	
Bedding Queen. Blue, white eye. Tr. Pkt30c Oz	
*Cardinalis—Cardinal Flower. Tr. Pkt	50c
*Syphilitica Blue. Tr. Pkt	50c
LEPTOSYNE	
Maritima. Yellow. 24 in. Tr. Pkt25c Oz Stillmanii. Golden yellow. 18 in. Excelle	.\$1.25
Stillmanii. Golden yellow. 18 in. Excelle	nt for
cutting. Blooms six weeks after sowing.  Tr. Pkt25c Oz	\$1.25
	. ψ1.23
*LINUM  Poroppia (Peroppial Flav) Rive	
Perenne (Perennial Flax). Blue. Tr. Pkt	<b>5</b> 0c
Narbonense. Steel blue. Large flowering	9.
Tr. Pkt40c	.\$2.50
Flavum. Yellow. Tr. Pkt40c	
74	.\$2.50
LUNARIA—"Honesty"	
LUNARIA—"Honesty" Alba. Admired for its silvery seed panicl	es.
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl  Tr. Pkt	es.
LUNARIA—"Honesty" Alba. Admired for its silvery seed panicl	es.
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. <b>65c</b>
LUNARIA—"Honesty" Alba. Admired for its silvery seed panicl Tr. Pkt15c Oz  LUPINUS, ANNUAL Fine for forcing; splendid cut flower. Pink, Rich Blue, Sky Blue, White, Scarlet, Tipped Rose or Yellow.	es. <b>65c</b> White
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White . \$3.25
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White . \$3.25
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White . \$3.25
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00 Filow- equire y in a
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00 follow- equire y in a Oz. \$1.00 1.25 1.00
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00 .\$2.00 .\$1.00 1.25 1.00
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00 .\$2.00 .70
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00 .\$2.00 .72. \$1.00 1.25 1.00 .70 .40
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00 .\$2.00 .70
LUNARIA—"Honesty" Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00 .\$1.00 .70 .40 .40
LUNARIA—"Honesty"  Alba. Admired for its silvery seed panicl Tr. Pkt	es. 65c White .\$3.25 proved .\$2.00 .\$1.00 .70 .40 .40

#### MARIGOLD—Tall African Varieties

Tr. Pkt.........20c

Tall African "Alldouble." Last year "Alldouble Orange" was introduced and immediately became a favorite. This year "Alldouble Lemon"

Oz.....65c

Tagetes (MARIGOLD) "All-Double" Orange and "Guinea Gold" interminaled with "Liatris" (see previous page). Provides a "Happy Tone" combination for basket work. etc.



MARIGOLD-TALL AFRICAN "ALL-DOUBLE" ORANGE

#### Marigold—Tall African Varieties—Cont'd is added to the list. Both varieties usually produce 95 per cent of large, double blooms.

Alidouble Ola		
Tr. Pkt <b>50</b> c	1/4 oz <b>75</b> c	Oz <b>\$2.00</b>
"Alldouble Lem		
Tr. Pkt <b>50</b> c	1/4 oz <b>75c</b>	Oz\$2.00
"Orange Ball."	Double orange.	
Tr. Pkt20c	Oz\$1.00	Lb\$12.00
"Lemon Ball."	Clear lemon-yello	
Tr. Pkt <b>20</b> c	Oz\$1.00	Lb <b>\$12.00</b>
Guinea Gold.	Beautiful orange.	
Tr. Pkt <b>50</b> c	1/4 oz\$1.00	$\frac{1}{2}$ oz\$1.75
Oz\$	3.00 1/4 Lb	\$9.00
Tall African Mi		
Tr. Pkt	15c Oz	60с

Pride of Garden (Dwarf African). Golden

yellow. Tr. Pkt......15c Oz......50c

#### **Dwarf Varieties**

	th
crimson spot.	
Tr. Pkt 15c Oz 45c Lb \$4.2	5
"Electric Light." Double Legion of Honor.	
Tr. Pkt	c
Dwarf, Gold Striped. Brownish red, stripe	
yellow. Tr. Pkt15c Oz45	c
Dwarf, French Mixed.	
Tr. Pkt 15c Oz 35c Lb \$4.0	0
Dwarf, Lilliput. Very dwarf, excellent for pot	s.
Tr. Pkt	
Tall French Single "Josephine." Single, date	
crown with edging of gold and a glint of crin	۱-
son. Very desirable for pot plants.	
Tr. Pkt15c Oz60	١.

### MARIGOLD—Dwarf French

#### "Robert Beist" Selected Strain

This dwarf French Marigold is very desirable as a cut flower. The blooms measuring about the equivalent of a fifty-cent coin and the color combination most pleasing, namely, velvety reddish brown with small golden center. Robert Beist is a particularly free bloomer and for retail cut flower work, also as a pot plant for Mothers' Day sales, should prove worth growing in some quantity. Robert Beist. Tr. Pkt....25c

#### MARIGOLD—Giant French

"Pulchra-Plena." Brown and gold. Tall growing and excellent for culture, either under glass or in the open. We highly recommend this for cutting. Tr. Pkt......25c Oz.....\$1.00

#### MARVEL OF PERU—Four O'Clock

Mixed Colors.. Oz.....10c

#### MATTHIOLA

Bicornis. Evening-scented stock, purplish lilac.

#### MATRICARIA—Feverfew

Capensis fl. pl. Double white; choice cut flower. Tr. Pkt......**20**c Oz.....50c Golden Ball. Of compact habit with densely double golden yellow blooms which completely cover the plant; exceptional for bedding. Tr. Pkt......35c Oz.....\$1.25

#### MESEMBRYANTHEMUM

Crystallinum. Ice plant. White flowers. Tr. Pkt..........15c Oz.....40c

#### MIGNONETTE

Desirable for cutting. Fragrant.

Allen's Defiance. Tr. Pkt...15c Oz....40c
"The Ball." For those florists who grow Mignonette under glass, we recommend this strain as being the best cutting variety because of its heavy, closely set, long spikes and attractive

Tr. Pkt. . . \$1.00 3 Tr. Pkts. . . \$2.50 Oz. . . \$7.00 Bismarck. Large, compact spikes.

Tr. Pkt..........20c Golden Machet. Golden yellow. Tr. Pkt...........15c Goliath. Extra large spikes.

Oz.....\$1.00 New York Market. Greenhouse grown; one of the finest for forcing.
//8 oz...\$1.25 Tr. Pkt...50c Oz. \$8.00

Machet. Red; fine spikes.

Tr. Pkt .......15c Oz.............65c Sweet Scented. Odorata. Oz.....15c

NOTE: All of the above are treated as Annuals excepting kinds marked thus (\*), which are Perennials.



#### TYPE OF A. B. C. "DE LUXE" PANSY MIXTURE

MIMOSA—Sensitive Plant	
Pudica. Tr. Pkt15c Oz	40c
MIMULUS	
Moschatus (Musk Plant). Tr. Pkt Tigrinus (Monkey Flower). Tr. Pkt Moonflower (See Ipomoea). Morning Glory (See Convolvulus). Mourning Bride (See Scabiosa).	50c 35c
MINA LOBATA	
Climber. Rosy carmine. Tr. Pkt	25c
MOMORDICA	
Tr. Pkt.  Balsamina (Balsam Apple) \$0.15  Charantia (Balsam Pear)	○z. \$0.35 .35
MUSA	
Ensete (Abyssinian Banana). 25 Seeds75c 100 Seeds	¢2.00
	\$2.00
MYOSOTIS—Forget-Me-Not	
(Biennials) Standard Varieties. Tr. Pkt.	Oz.
Alpestris Victoria. Dwarf blue\$0.40	\$2.00
Dissitiflora. Early bloomer, dark blue	4.00
Eliza Fanrobert (Robusta Grandi-	1.50
flora). Blue, fine for pots30 Messidor. Deep blue. Late bloom-	1.50
ing. 12 inches	2.00
Marga Sacher. Deep sky blue, with extra large flowers50	
Palustris. Deep blue. The true	
marsh Forget-Me-Not. Perennial .35 Semperflorens. Everblooming40	2.00
Royal Blue. Rich blue	1.00
Ruth Fischer. Fine blue. 1-16 Oz\$1.25	
Pink Bouquet. 1/4 Oz75c30	
Alpestris, Mixed. All colors15	.60
MYOSOTIS—Forget-Me-Not "Susa Per Pkt\$1.00 6 Pkts	nne'' \$5.00

Seed of above planted in April-May usually produce good blooming plants for Christmas holidays. Especially desirable for St. Valentine's Day.

#### NASTURTIUM

"Golden Gleam." A new Nasturtium of semi-trailing habit. Sweet - scented and especially recommended for cut flowers. (See novelty pages in this book for illustration.) Dwarf or Tom Thumb Varieties. Empress of India. Crimson; dark foliage. 1/4 Lb.. 40c Lb.. \$1.25 Oz.. 15c Golden King. Golden yellow. 1/4 Lb..40c Lb..\$1.25 Oz..15c King Theodore. Crimson-maroon. Dark foliage. 1/4 Lb..40c Lb..\$1.25 Oz..15c Salmon Pink. 1/4 Lb..40c Lb..\$1.25 Dwarf Flowering. Mixed. 1/4 Lb..35c Lb..\$1.20 Oz..10c Dwarf Liliput. Mixed. Fine for pots. 1/4 Lb..50c Lb..\$1.50 Oz..15c

#### NASTURTIUM

Climbing or Trailing Varieties. King Theodore. Crimson-maroon. Dark foliage. 1/4 Lb..30c Lb..\$1.00 Oz..10c Mme. Gunther's Hyb. 1/4 Lb..30c Lb..\$1.00 Oz..10c

#### Nasturtium (Continued) Pink. 1/4 Lb...30c Lb...\$1.00 Scarlet. 1/4 Lb...30c Lb...\$1.00 Oz...10c Oz...10c Golden Yellow. 1/4 Lb....30c Lb... Oz....10c Tall Giant Flowering. Mixed. 1/4 Lb... 30c Lb....\$1.00 Mme. Gunther Hybrids. Mixed. Oz.... 10c 1/4 Lb.....\$1.00 Oz... 10c Lobb's Climbing. Mixed. 1/4 Lb....30c Lb.....\$1.00 Oz.... 15c NEMESIA orange and carmine. Excellent for bedding. Mixed. Tr. Pkt......35c Oz......\$1.80 NICOTIANA—Ornamental Tobacco Showy sweet-scented annual plants, giving a continuous display of summer flowers. Affinis. Fragrant, white.....\$0.15 \$0.35 .50 NIEREMBERGIA For baskets, vases or bedding out. Frutescens. White, tinted lilac. Tr. Pkt.......30c Oz.....

# A. B. C. "SUPREME" PANSIES

#### A. B. C. DE LUXE MIXTURE

This strain is superior to anything offered in the line of Pansies. Originally we only had a very limited supply of this seed and sold same only in small quantities. The demand was always greater than the supply. Because of its brilliant colors, long stems, numerous flowers and early flowering habit, this strain is well suited both for forcing and outdoors.

Tr. Pkt...\$1.00 3 Tr. Pkts...\$2.50 Oz...\$15.00

#### PANSY ROGGLI

"Improved Swiss Giants." The flowers are flat, of excellent substance, of immense size, and the mixture shows outstanding and very attractive colors, mostly large blotched.

#### ROGGLI

"Improved Swiss	Giants Mixed."	
Tr. Pkt50c	3 Tr. Pkts\$1.25	Oz\$7.00
"Lake of Thun."	A solid blue pansy	with dark blue
blotches.		
Tr. Pkt <b>75</b> c	3 Tr. Pkts\$2.00	Oz\$8.00
"Cardinal Shades		
Tr. Pkt75c	3 Tr. Pkts\$2.00	Oz\$8.00
"Golden Yellow."		
Tr. Pkt75c	3 Tr. Pkts\$2.00	Oz\$8.00

#### STEELE'S PANSY MIXTURES

Jumbo Mixed. Gigantic flowers.
1-32 Oz\$5c
1/4 Oz. \$4.25 1/2 Oz. \$8.25 Oz. \$16.00 2 Oz. \$31.00
Supplied to us direct by Steele.
"400" Mixed. A super Swiss strain. Grand in size,
form, color, substance. Huge jewels of velvet and
red and gold, with variations of those colors, in-
cluding shades entirely new.
!-16 Oz 85c 1/8 Oz \$1.25 1/4 Oz \$2.50
1/2 Oz. \$4.75 Oz. \$9.00 2 Oz\$17.00 4 Oz\$30.00
Miracle Mixed. Finest types of our strains, latest
novelties.
1-16 Oz 65c 1/8 Oz \$1.00 1/4 Oz \$2.00
1/2 Oz\$3.75 Oz\$7.00 2 Oz\$13.00 4 Oz\$25.00
7 h
Masterpiece Mixed. Long stems. Best for cut flow-
ers.
1-16 Oz 85c ½ Oz\$1.50 ¼ Oz\$2.75
1/2 Oz\$5.25 Oz\$10.00 3 Ozs\$27.00 4 Ozs\$34.00
Greenhouse Special Mixed. Fine market strain.
1.16 Oz. 50c 1/8 Oz \$1.00 1/4 Oz \$1.50
1/2 Oz\$2.75 Oz \$5.00 2 Oz\$9.00 3 Oz. \$13.50
4 Oz \$17.50

#### PANSIES

A. B. C. "Private Stock. Fancy Exhibition Mixture.
A. B. C. "Private Stock" is a really outstanding "allpurpose" mixture and has given the utmost satisfaction both for cut flowers and plant sales.

Tr. Pkt.. 50c 1/8 Oz...\$1.25 1/4 Oz...\$2.00 Oz...\$6.50

Maple Leaf. Giant mixed. Distinct.

Tr. Pkt... \$2.00 1/4 Oz... \$4.50 Oz... \$16.00

Golden yellow. A new plant from the Canary

Island. (See novelty pages for complete de-

scription.) Tr. Pkt.....\$1.00

ODONTOSPERMUM SERICEUM

#### A. B. C. GIANT PANSIES Tr. Pkt. 1/4 Oz. Oz.

Apricot	0.50	\$0.80	\$3.00
Adonis. Light blue		.50	1.65
Bridesmaid. Apple blossom pink		.75	2.25
8lack-Blue	.30		1.65
Bugnot. Shades of red, bronze	.35		3.00
Cardinal, Brilliant red	.30	.50	2.00
Cecily. Steel blue	.50	.75	2.75
Emperor William, Blue	.30	.50	1.65
Giant Prize. Azure blue	.30	.50	1.65
Golden Queen. Golden-yellow	.30	.50	1.65
Hortensia Red	.30	.50	1.65
King of the Blacks	.30		
Lord 8eaconsfield. Pure violet.	.30	.50	1.65
Madame Perret. Shades of pink	.50	.50	
	.30	.60	2.00
Peacock. Blue, claret and white.	.30	.50	1.65
Peacock. Blue, Clater and winte.	.30	.50	1.65
Prince Henry. Dark blue	.30	.60	2.00
Dark Brown Shades	.30	.50	1.65
Pure Yellow	.30	.50	1.65
Snow Queen. Pure white	.30	.50	
Striped and Mottled	.30		1,65
White with Eye	.30	.50	
Yellow with Eye	.30	.50	1.00
Giant Trimardeau. Choice mixed.	_	07	\$1.50
Tr. Pkt 20c 1/4 Oz 50	C	02.	\$16.00
1/4 Lb \$4.50 Lb			\$10.00
THE CORPUS AND MINTE	IDE	-	

#### PANSY, ORDINARY MIXTURE

Tr. Pkt...... 25c 1/4 Oz...... 50c .. Oz..... \$1.50

#### \*PENTSTEMON

Sensation. Largely used for bedding; should be treated the same as Petunias, Verbenas, etc.; mixed .....20c

Note: All of the above are treated as Annuals excepting kinds marked thus (\*), which are Perennials.



EVOLUTION OF THE PETUNIA Reading from left to right: Petunia Hybrida, Petunia Grandiflora, Petunia Grandiflora Fringed, Petunia Giants of California, Petunia A. B. C. Double Seed Producing.

### Petunias A. B. C. "De Luxe" Strains

Well grown Petunias, especially Double - Flow-ered varieties, also "The-odosia" and "Floretta," are now to be classed as a most important plant for Mothers' Day sales. Easily produced and providing quick profit. We beg to call particular attention to A.B.C. Double-Flowered "Seed Producing" Strain, positively the "last word" in doubleflowering Petunias.

"PETUNIAS FOR PRO	OFIT"			LARGE FLOWERING—Single—Continued  Tr. Pkt. 1-32 oz. 1-16 oz. 1/8 oz.
GIANT FLOWERED—Single				Romany Lass. Finely fringed red\$0.50 \$2.50 Violacea. Violet velvety blue
The largest flowering Petunias.  Tr. Pkt.	1-64 oz. 1-32 oz	. I-16 oz.	1/a oz.	PORTLAND PETUNIAS—Single
Diener's Ruffled Monsters. A well				Free flowering strong upright growth. Now very popular with the trade. (We supply originator's new crop seed.) "Elk's Pride" is the
named mixture	\$4.00	\$8.00	\$15.00	most outstanding of all purple varieties. Tr. Pkt. 3 Tr. Pkts. 6 Tr. Pkts.
flame rose pink	3.00	6.00	12.00	Apple Blossom. Light pink.       \$1.00       \$2.50       \$4.50         Elk's Pride.       "Royal Purple."       1.00       2.50       4.50         Lilac Beauty.       Soft lilac.       1.00       2.50       4.50
throat	\$1.50			Pride of Portland. Deep rose 1.00 2.50 4.50
Giants of California. A true giant-flowered mixture	1.00 1.75	2.75	5.00	Ruffled Heliotrope. Soft heliotrope 1.00 2.50 4.50 Scarlet Beauty. Bright scarlet 1.00 2.50 4.50
Giant Steel Blue. Very large, extra		20	5.00	White Beauty
choice blue, richly veined and fringed	3.00 5.00			Mixed Colors
Princess of Wurttemberg. Rich				BALCONY PETUNIAS  Of semi-trailing habit, adapted to porch or window boxes.
rose with purple veins. Very richly colored	1.50			Balcony Queen. Purple and white.
Prince Wurttemberg. Dark crim-	1.50			Tr. Pkt50c 1-32 Oz\$1.50 1-16 Oz\$2.75 Violet Blue, Crimson, Rose, White, Balcony Mixed.
son, black throat	1.50	• • •	• • •	Tr. Pkt25c 1-16 Oz50c 1/4 Oz\$1.75 Oz\$6.00
tration on opposite page.) Choice selection from Dwarf Giants of				SINGLE SMALL-FLOWERED—Dwarf
California. We recommend this				Largely used for bedding, compact and free-flowering.  Tr. Pkt. 1/8 oz. 1/4 oz. 1 oz.
strain most highly both for pot plants and bedding 1.00	2.00 3.00	5.50		Alderman. We find this deep violet-blue
Theodosia. Large fringed pink with			•••	clearly superior to Blue Bird
light throat	2.00 3.50 1.50	6. <b>0</b> 0		Carmen Sylva Baby blue with white
Brilliant Rose	.75 1.25	• • •		throat
Copper Red. A very attractive new shade.				Heavenly Blue. Light or silvery blue. Very
Tr. Pkt \$1.00 3 Tr. Pks \$2.50				choice
Pepita. Deep carmine and scar- let. Blotched white. Strongly				Rosy Morn. Rich pink with white throat5075 2.40
waved and frilled	1.50			Snowball.         Dwarf white
with dark blue	1.50			Special Mixture. Of all the above2550 1.50
Kermesina. Crimson, fine50	1.50		• • •	SINGLE SMALL-FLOWERED (Medium Tall)
LARGE FLOWERING—Single				Largely used for bedding.       Tr. Pkt. 1/4 oz. 1 oz.         Alba. Pure white
Grandiflora fringed. Popular kind for be			17	Countess of Ellesmere. Pink and white throat25 .40 1.00
Fimbriata, single mixed. Finely fringed	Tr. Pkt. 1-32 oz.	1-16 oz.	1/8 OZ.	General Dodds. Blood-red
mixture	\$0.50 \$1.50	\$2.50		Lord Courtenay. Rich rose
Fluffy Ruffles. A finely fringed mixture  Pink Triumph. Fringed, large deep rose		2.50 3.50		Violacea. Deep violet

"THEODOSIA" THE IDEAL PETUNIA FOR POT PLANTS, ESPECIALLY FOR MOTHERS' DAY SALES.



## PETUNIAS

A. B. C. "DE LUXE" STRAINS-Continued

PETU	JNIA-	-A. B.	C.	"Sup	reme"
	2 · · · · ·	/ t. U.	$\sim$ .	3 u D	CHIC

Double Seed Producing Mixture. (See illustration opposite.) This is Mrs. Shepherd's original strain of Double Petunia which have never been surpassed in beauty, size, form or color. 1/2 Tr. Pkt.......\$1.50 1-64 Oz.....\$8.00

#### MARVELOUS DOUBLE MIXED

Similar to the preceding, but with fewer of the very large, peony-flowered type. Tr. Pkt.....\$1.00

#### NEW CARNATION OR SMALL FLOWERED DOUBLE

Mixed free bloomer. Excellent for pot plants. Tr. Pkt.....\$1.00

#### DOUBLE ROSY MORN

This beautiful small flowered double pink Petunia has come into the greatest favor. However, since seed produces only a nominal number of double flowers, it is well to sow early and take cuttings from the true double. Tr. Pkt......\$1.00 1-32 Oz......\$3.00

#### "CAMILLA"

A new giant pink of remarkable substance and purity of color. 

#### "GOTTFRIED MICHAELIS"

Dwarf bright amaranth red. Tr. Pkt.......75c 3 Tr. Pkts...... \$2.00

#### "SETTING SUN"

Beautiful bright pink. See novelty pages for complete descriptions of above three varieties. Tr. Pkt......\$1.00 3 Tr. Pkts......\$2.50



New Dwarf California Giant "Ramona" Strain Petunia in Mixture. (Illustrated Above.) Has Proven a Most Successful Item for Pot Culture and Bedding.

### A. B. C. Headquarters for Petunia Seed "SPECIAL FLORISTS' VARIETIES" FOR POT PLANTS, BEDDING, ETC.



PETUNIA A. B. C. DOUBLE "SEED PRODUCING"

#### DOUBLE LARGE FLOWERING PETUNIA

#### PETUNIA---"Ramona Strain"

Dwarf California Giants Mixed. (See illustration opposite.) This is a dwarf, sturdy type especially suited to pot culture and bedding. Flowers are beautifully ruffled and fringed with open, well marked throats.

Tr. Pkt.. \$1.00 1-64 Oz., \$2.25 1-32 Oz., \$4.00 1-16 Oz. \$7.00

#### DOUBLE--- "Shepherd's Pride"

Fringed shrimp pink, exceptionally oood. 500 seeds..... \$1.50 1,000 seeds. \$2.25

#### PETUNIA FLORETTA-A. B. C. Introduction

Habit similar to Theodosia and color beautiful steel blue; veined black flowers handsomely ruffled. 1,000 Seeds.....\$1.75 500 Seeds.....\$1.00

#### DOUBLE WHITE MADONNA

Pure white, deeply fluted. Tr. Pkt.......\$1.50

#### PETUNIA NANA GRANDIFLORA—"White Cloud"

These produce fine, compact bushes only 12 inches high, covered with pure white blooms 3 to 31/2 inches in diameter. 



### PRIMULA OBCONICA, M AND M TYPE (Note Size of Flowers)

.30

.30

Tr. Pkt. 1/4 Oz. Oz.

\$0.60

.60

.65

.60

Oz.....\$2.00

Oz.....\$1.00

Tr. Pkt.

Oz.....\$1.25

Oz.....\$3.50

Oz.

2.00

1.00

1.00

1.00

1.00

2.00

2.40

2.00

Tr. Pkt. 1/4 Oz.

PHLOX DRUMMONDI

pot plants for spring sales.

GRANDIFLORA VARIETIES

"Cecily." Large flowering, mixed ......\$0.25

Fireball. Brilliant scarlet... .35

Pink .40
Snowball. Pure white .35

only. Tr. Pkt......25c

Francheti. Tr. Pkt......25c

Tr. Pkt.........20c

Tr. Pkt......50c

Virginica Alba. White......\$0.35

\*PLATYCODON—Japanese Bellflower One of the best hardy perennials, producing very showy flowers during the whole season. Ex-

Grandiflorum. Large steel-blue flowers.

cellent for planting in permanent borders or among shrubbery; easily raised from seed.

Album. Pure white variety.

25c Oz.....\$2.00

Tr. Pkt.......25c Oz.....\$2.00 Mariesi. Large, open, bell-shaped flowers of a

rich violet-blue; plant dwarf and compact.

\*PHYSALIS—Chinese Lantern plant.

\*PHYSOSTEGIA

Stellata Splendens. Scarlet,

BEDDING

\*PHLOX

Beautiful summer flowering annual; excellent for

Violet with Eye......\$0.20 \$0.30 \$1.00

DWARF OR COMPACT VARIETIES FOR

Decussata. Seed saved from a fine collection

of named sorts. Can be supplied in mixture

#### **IMPORTANT** NOTE

Special Attention is called to Our Offering of the New PRIMULA MALACOIDES 'ERIKSSONII' in Novelty Pages of this booka Really Valuable Plant Novelty for the Florist.

#### PORTULACA

Double. Large flowering, mixed; extra fine quality. Tr. Pkt......30c Oz. .....\$2.00 Single. Large flowering, mixed. 1/4 Lb....\$1.50 Tr. Pkt..... 15c

#### \*POPPIES—Hardy (Papaver) NUDICAULE (ICELAND)

Tr. Pkt	
Coonara Pink. Shades of pink. \$0.50 Elmonte. Tangerine-orange	0
Orientale (Oriental Poppy). Orange-scarlet Tr. Pkt	5
Orientale Princess Victoria. Salmon. Tr. Pkt40c Oz\$5.00	0
Orientale Hybrids. Tr. Pkt25c Oz\$1.50	)
OPPIES—Single Annual Varieties	
American Legion. A new Shirley Poppy of a	4
dazzling orango scarlot: immonso sizo	
Tr. Pkt	0
Miss Sherwood. Chamois rose. Tr. Pkt15c Oz25c	
	3
Shirley. Large flowers; mixed colors. 1/4 Lb75c Tr. Pkt15c Oz25c	
Tulip. Glowing scarlet.	
Tr. Pkt	:
Improved Shirley, May Queen. An improved	ł
strain; large double flowers; mixed colors.	
Tr. Pkt	3
Eldorado. Double Shirley. Salmon shades.	
Tr. Pkt25c Oz\$1.25 Mixed. 1/4 Lb50c Oz15c	
OPPIES-Double Annual Varieties	
New Poppy, Shirley Double Begonia Flowered Sweet Briar. A delightful shade of deep rose- pink. The blossoms are full double, resembling a very large double Begonia. Desirable for cutting.	-
Tr. Pkt	)

Carnation Flowered. Mixed. Oz......15c 1/4 Lb.....50c Crimson King. Crimson. Oz......25c Fairy Blush. White, fringed and tipped with rose. Tr. Pkt........15c Oz.......25c Mikado (Striped Japanese). White, striped crimson. Tr. Pkt......15c Oz......30c

#### PRIMULA OBCONICA

We highly recommend the M. and M. strain—produces flowers of immense size and clear colors. M. and M. Large Flowering Strain (Direct from the originators).

Mueller Rose.

Mohnstein Red. M. and M. Mixed Red and Rose. Tr. Pkt......\$1.50 I-32 Oz.....\$5.00

Friesdorf Salmon. Tr. Pkt.....\$1.50 1-32 Oz.....\$5.00 

Alba Magnifica. White. 1-32 Oz.....\$1.50 Tr. Pkt........50c Rosy Morn. Pink. 1-32 Oz.....\$2.25 Prize Mixture. This mixture contains only the very finest sorts selected from the best strains.

### Tr. Pkt.......50c 1-16 Oz......\$3.00 PRIMULA—Various Sorts

Primula "Erikssonii" (See Novelty Pages). Kewensis (Verbena Scented Yellow Primrose). Of strong growth; long spikes of yellow flowers. light lilac. Tr. Pkt.....50c 1/8 Oz.....\$1.50
Malacoides Alba. Pure white. Tr. Pkt.......50c I-16 Oz......\$1.25
Malacoides Superba. Deep rosy pink flowers. Tr. Pkt......50c 1-16 Oz......\$1.25
\*PRIMULA—Hardy Primrose

Auricula. Choice mixed. Tr. Pkt........50c Veris (Cowslip). Mixed, all colors. 

Thunbergiana. Perennial climber; rosy purple pea-shaped flowers. Oz......40c

Tr. Pkt............15c Oz.......\*PYRETHRUM—Flowering Sorts Roseum. Pink. Tr. Pkt.....35c Oz.....\$2.00 Hybridum Roseum, Single. Mixed.
Tr. Pkt.......25c Oz.....\$1.25

Tr. Pkt..........25c Oz........\$1.25 Pyrethrum Hybridum "Double Supreme Mixture." This strain is especially desirable because of the large percentage of double blooms it will produce.

Tr. Pkt......\$1.00 1/4 Oz.....\$2.50
PYRETHRUM—Foliage Sort for Bedding 1/4 Oz.....\$2.50 Aureum (Golden Feather). Yellow foliage.

Tr. Pkt.......15c Oz......45c

RHODANTHE—Everlasting Flower

Double Pink. Choice for cutting. Tr. Pkt............15c Oz..... Double White. Tr. Pkt.....15c
Mixed Colors. Tr. Pkt.....15c
RICINUS—Castor Oil Bean

Zanzibarensis. 12 feet. Mixed colors. Oz.....15c Lb.....\$1.75

RUDBECKIA—Coneflower

\*Purpurea. Flowers reddish-purple with large center of brown.
Tr. Pkt......25c Oz.....\$1.25

Tr. Pkt.....10c Oz.....25c 1/4 Lb.....85c NOTE: All of the above are treated as Annuals excepting kinds marked thus (\*), which are Perennials. PRIMULA "ERIKSSONII" EXCEPTIONAL AS A POT PLANT—SEE NOVELTY PAGES

Peony-Flowered. Scarlet, white, yellow or mixed.

Oz.
\$1.15
1.15
1.15
1.15
1.15
1.15
1.00
1.15
.75
1.00
are

careful to arrange for our stock with an American specialist who supplies only fine, plump seed which is saved from specimen plants and such as shows a high germination. (Not to be compared with European grown seed of doubtful germination.)

Harbinger. A new early flowering dwarf variety that we consider the most desirable of all scarlet Salvias. (See novelty pages for illustration.)

H. I KI	J 11. [ KIS	$\bigcirc$ 2
		Tr. Pkt. Oz.
America (Globe of Fire)		\$0.50 \$3.00
Bonfire (Clara Bedman).		40 2.50
Fireball. Dwarf		40 2.50
Splendens. Tall growing.		35 2.00
Drooping Spikes		40 2.50
Zurich. Dwarf, early		40 2.50
Farinacea. Light blue, m	akes a fine line. Tr. Pkt50	Oz \$2.50
*SALVIA—Sage		

Azurea Grandiflora. A hardy perennial variety, producing during August and September spikes of pretty sky-blue flowers in great profusion; Oz.....\$2.00

Procumbens fl. pl. Bright yellow double flowers; useful in vases, etc. ....\$0.30 \$1.25

Vaccaria. A free-blooming annual with beautiful pink feathery flowers. 1/4 Lb......75c Tr. Pkt......15c Oz......35c Used in same manner as Baby's Breath.

#### \*SAPONARIA—Soap Wort

Ocymoides. A very useful hardy plant for the rockery or the border, producing from May to August masses of attractive small, bright rose flowers; 8 inches. Tr. Pkt.................15c Oz.....60c



SOLANUM-Christmas Cherry Hlavacek's "Masterpiece"

We introduced this valuable Solanum to the trade and the same is now accepted as "perfection" in the Cleveland cherry type.



LARGE FLOWERING SALPIGLOSSIS Excellent for Cut Flowers

#### SCARLET FLAX—(See Linum)

SCABIOSA—Mourning Bride	Tr. Pkt	. Oz
Lavender, Cherry Red, Crimson, Flesh, Pink, Black,		
or White	\$0.15	\$0.50
Ageratum Blue	15	.60
Peach Blossom		.75
Shasta. Pure white	25	.75
Extra Fine Mixed		.40
Dwarf Double Mixed	15	.40

#### \*SCABIOSA

Scabiosa Caucasica. "Isaac House Giant Hybrid." Mixed. This strain far surpasses the old Scabiosa Caucasica type. During June and July, when most flowers look "passe," these hybrids are unaffected by the heat, and are in good demand in the flower markets. One of our customers supplied the Boston and New York markets and reported it to be his best summer crop. Oz...\$4.00 Tr. Pkt...50c 3 Tr. Pkts...\$1.25 Caucasica (Blue Bonnet). One of the handsomest of hardy perennials; especially valuable for cutting, the blooms lasting a long time in water; color soft lavender-blue; 3 feet. Tr. Pkt......50c

For cut flowers. Schizanthus are particularly outstanding.

#### SCHIZANTHUS—"Butterfly Flower"

	Tr. Pkt.	Oz.
Garroway's Hybrids	.\$0.50	40.75
Hybrida Grandiflora	20	\$0.75
Wisetonensis Mixed		1.00
	25	1.00
SENSITIVE PLANT—Mimosa		
Pudica. Flowers pinkish white. Tr. Pkt 15c	Oz	50c
SHAMROCK		
True Irish. 1/4 Lb \$1.50 Tr. Pkt 20c	Oz.	50c
SHASTA DAISY—(See Chrysanthemum)		
SMILAX—Myrsiphyllum Asparagoides  A well known green house climber. Valuable for fl 1/4 Lb\$1.50  Tr. Pkt15c		
SNAPDRAGON—(See Antirrhinum)		
SOLANUM		
Cleveland Cherry. Yellow. Tr. Pkt		
Capsicastrum Nanum.		
Jerusalem Cherry, Tr. Pkt20c Oz		75c
Hlavacek's "Masterpiece" (See illustration)		t
"Cleveland Cherry." More compact than the old typ		

#### SWEET-SCENTED DOUBLE-FLOWERED NASTURTIUM "GOLDEN GLEAM" PROVIDES EXCEPTIONAL CUT FLOWERS

berries in greater profusion. Tr. Pkt......50c

much more freely of fruit. A very pronounced improvement over the old form. Grows more compact than above and produces the scarlet

Oz.....\$3.00

NOTE: All of the above are treated as Annuals excepting kinds marked thus (\*), which are Perennials. PLANT FREELY OF TAGETES "GUINEA GOLD" FOR SUMMER CUT FLOWERS.

.60



NEW GIANT IMPERIAL (Bismarck) "SHASTA"

"Shasta" is a new giant, vigorous, robust, glistening white Stock producing a very high percentage of doubles. A good white has long been wanted and we are pleased to introduce this magnificent variety. Tr. Pkt.........75c 1/4 Oz.....\$1.50

#### STATICE—Everlasting Flower

Valuable for cutting or decorative purposes.

#### **Annual Varieties**

Coming into great favor for cut flowers. Tr. Pkt. O:	z. <b>L</b> b.
Sinuata. White\$0.20 \$0.3	
Sinuata. Lavender	50 4.50
Sinuata. Rosea Superba	50 4.50
"True Blue." Extra deep blue, a special strain wh	
true from seed. Tr. Pkt20c Oz50c L	
Bonduelli. Golden yellow. Tr. Pkt15c Oz.	40c
Suworowii (Russian or Cattail Statice).	
Tr. Pkt50c Oz	\$1.25

#### \*STATICE—Sea Lavender

Splendid hardy perennials, either for the border or rockery, producing all summer panicles of minute flowers, which can be dried and used for winter bouquets.

dried and used for winter bouquets.

Latifolia. Purplish-blue flowers. Tr. Pkt...25c Oz...\$1.35

"Caspia." This is a very delicate and artistic form of everlasting Perennial. It is as hardy as the Latifolia type and makes an earlier cut and more sprays. Color is a good shade of lilac. Tr. Pkt.........50c 1/4 Oz.......\$1.50

Perezii. Rich blue. Tr. Pkt.......35c Oz....\$1.50

#### STEVIA

Serrata.	Fragrant	white	flowers;	desirable	for	cutting.	
Tr. Pkt		.30c		Oz			.\$1.50

A. B. C. SELECTED

## DOUBLE STOCKS

Stocks can be sown any time up to March I. A raised or ground bed, a cool house and clean soil will grow them to perfection.

#### A. B. C. SPECIAL FLORISTS' STRAINS

Stocks Are One of Our Principal Specialties

Our grower received five "Awards of Merit" and two "Highly Commended" at. the "Trial of Stocks" conducted by The Royal Horticultural Society of Great Britain, at Wisley, England. 60 per cent to 80 per cent of large flowering double blooms are usually produced from these wonderful American strains. We recommend "Improved Bismarck" as most outstanding for cut flowers.

#### IMPROVED BISMARCK STOCKS

Early Giant Imperial. An especially meritorious class. These stocks are giant, growing from twenty-four to thirty inches tall, of branching habit, producing innumerable large spikes measuring twelve to sixteen inches long, coming into bloom in about twelve weeks after seedlings are planted.

*Rose. Fine standard color.	*Golden Ball. (	Clear ivory-y	ellow.
Flesh. Delicate shade of pink.	*White. Early cle	ear white.	
*Lavender. Fine standard color.	Apple Blossom.	Light pink.	
*Chamois. Choice market color.	*Lilac. Lilac-lave		
Canary Yellow.	Blood Red. Fier	y red.	
	1/ <sub>8</sub> Oz.	1/4 Oz.	I Oz.
Separate colors above		\$1.00	\$3.00
Mixed, all colors		.60	2.25
Royal Purple (Elks' Pride). Rich deep pur	ple75	1.25	4.00
Antique Copper. A fine copper-red		1.25	4.00
Golden Rose. Light rose		1.25	4.00

#### BEAUTY OF NICE STOCKS

Particularly desirable because of their long stems and branching habit.

Mont Blanc. Extra early white.	*Cote d'Azure. Lavender-blue.
Almond Blossom. Tinged rose.	Summer Night. Early purple.
Monte Carlo. Rich canary-yellow.	Carmine Rose (Abundance).
Aurora. Golden buff, fine.	Blood Red.
Belle de Naples. Rich old rose.	Sou. de Monaco. Crimson, late
Salmon King. Strong salmon-rose.	American Beauty. Deep rose.
Beauty of Nice. Flesh-pink.	*Queen Alexandra. Rosy lilac, fin
	1/8 Oz. 1/4 Oz.
eparate colors above	\$0.40 \$0.75
of 1 11 1 1	25 10

#### EARLY FLOWERING WINTER STOCK "ZEPHYR"

This stock stands out from all other known sorts on account of its especially charming delicate lavender blue coloring. In its habit Stock Zephyr resembles the favorite Beauty of Nice; it grows to a height of 24 to 28 inches, forms a fine, long middle spike of bloom and numerous good side-shoots; it is eminently suited 

#### PERPETUAL BRANCHING-Giant Perfection

*Rose. A clear even shade.	La France. Blush, nearly white.		
Sapphire. Violet or dark lavender.	*Heatham Beaut	y. Rose.	
*May Queen. Lavender.	*Empress August		Lilac.
Snowdrift. Fine clear white.	Brilliant. Blood	red.	
Princess Alice. Early white.	Dark Blue.		
	1/ <sub>8</sub> Oz.	1/4 Oz.	I Oz.
Separate colors	\$0.40	\$0.75	\$2.50
Mixed, all colors	<b>.35</b>	.60	2.00

#### BALL NON-BRANCHING OR COLUMN STOCKS

These produce one enormous spike with large flowers, I to 21/2 feet high and can be planted close together in the bench. Silvery Lilac Lavender, Pure White and Ruby. Tr. Pkt. (1,200 seeds)......\$1.00

#### LARGE FLOWERING DWARF TEN-WEEK STOCKS FOR BEDDING

Blood Red, White, Deep Rose, Carmine Pink, Canary Yellow, Lavender, Purple.

	****	,	74 02.	
Separate colors	. \$0.25	\$0.40	\$0.75	\$2.50
Mixed, all colors		.35	.60	2.00
(*) Indicates the most popular colors and	chades			



# SWEET PEAS

"Up-to-the-Minute" Florists' Varieties
True to Name, Thoroughly Rogued and Hand Picked Seed
We Supply 1/2 Ounce at 1 Ounce Rate and 1/4 Pound at I Pound Rate.

If you are in the market for quantity, please ask us for special prices.

# EARLY OR WINTER FLOWERING VARIETIES

	1 Oz.	1/4 Lb.
American Beauty. Rich crimson rose on white ground	\$2.00	\$ 6.00
Annie Laurie. Pure rose pink		5.00
·	Oz.	I Lb.
Ball Rose. Deep rose		\$ 5.00
Ball Rose Queen. Light rose	.40	5.00
Ball Orange. Best orange	.60	6.50
Burpee's Orange. Light shade	.40	5.00
Ball's Blue. Choice blue	.40	5.00
Blue Bird. Standard blue	.40	4.50
Burpee's Lavender. Wisteria lavender	.40	5.00
Columbia (Blanche Ferry). Rose pink and creamy white	.40	4.50
Chevalier. Rose with lemon sheen	.40	5.00
Early Bright Light. Orange scarlet	.40	5.00
Early Pal. Rich rose crimson	.60	6.00
Early Apollo. Salmon cerise	.60	6.00
	.60	6.00
Early Vogue. Lilac lavender	.60	6.00
Early Forty-Niner. Brilliant orange	.60	6.00
Early Sparkle: Scarlet cerise	.60	6.00
Early Fandango. Bright rose	.70	
Early Greeting. Clear lavender	1.00	7.00 10.00
Early Fascination. Salmon rose	1.00	10.00
Early Satin Rose. Rose, amber and salmon	.40	5.00
Eldorado. Tangerine orange	.40	4.90
Flamingo. Orange salmon		
Fragrance. Clear lavender (best lavender)	1.00 .40	F 00
Giant Rose. Clear rose	.40	5.00 5.00
Glitters. Cerise Grenadier. Poppy scarlet	.40	5.00
	.60	7.00
Hope. Best white	.40	5.00
Harmony. Best lavender	.40	5.00
Jeanne Mamitsch. Long stemmed rose pink; fine	.40	4.75
Lavender King. Lavender	.40	5.00
Mrs. Hoover. Long stemmed blue	.50	5.50
Madonna. Black seeded white	.40	5.00
	.40	5.00
Mrs. Kerr. True salmon	.40	5.00
Red Bird. Crimson red	.75	10.00
Snowstorm. Improved, white	.40	5.00
	.40	5.00
Spring Song. Salmon rose	.40	5.00
Sun Ray. Long stemmed, cerise	.70	7.00
Valencia. Bright orange	.60	6.00
White Harmony. Standard white	.40	5.00
Zvolanek's Rose: Rose pink	.40	5.00
Choice Mixed. From named varieties	.40	5.00
SPENCER'S LATE OR SUMMER FLOW	ERING	5

NOTE: We supply 1/2 ounce at ounce rate; 1/4 pound and 1/2 pound at

	I Oz.	1 <b>L</b> b.
Apple Blossom. Rose with primrose	\$0.20	\$2.00
Asta Ohn. A soft, pinkish lavender self		2.00
Austin Frederick Improved. Giant lavender		2.00
Barbara. Salmon		2.00
Blanche Ferry. Rose standard and white wings		1.75
Blue Monarch. Dark blue		2.50
Campfire. Bright scarlet		2.50
Charming. Soft cerise		2.00
Chieftain. Satiny mauve		2.25
Constance Hinton. Black seeded white		2.00
Countess Spencer. Rose pink	.25	2.50



NEW EARLY SWEET PEA—"HOPE."
The "Last Word" in White Sweet Peas.

## SPENCER'S LATE OR SUMMER FLOWERING

	Oz.	I Lb.
Colorado. Bright orange	\$0.20	\$2.25
Elfrida Pearson. Large pale pink	.20	2.00
Glory. Cerise	.25	2.50
Hawlmark Salmon-Pink. Rich, deep pink with salmon		
and orange tints in the standard	.20	2.00
Heavenly Blue. A most beautiful soft tone of delphinium		
blue	.25	2.50
Hebe. Large, bright pink	.20	2.25
Hercules. Giant pink	.20	2.00
King White Improved. Pure, glistening white	.20	1.75
Mammoth. Orange-scarlet	.25	2.50
Miss California. Cream-pink	.20	2.25
Mrs. Cuthbertson. Rosy-pink standard, white wings	.20	2.00
Mrs. Tom Jones. Bright blue; large	.20	2.00
Olympia. Deep rich purple	.20	2.25
Pinkie. Deep rose pink	.20	2.25
Powers Court. Pure lavender; extra	.20	2.00
Royal Scot. A fiery, deep cerise of vigorous habit	.20	2.00
Sunset. Soft, rich rose with a glowing yellow suffusion		0.50
near the base	.25	2.50
Sybil Henshaw. Rich crimson	.20	2.25
Valentine. Pleasing shade of delicate blush pink	.25	2.50
Warrior. Rich, reddish maroon flushed with bronze	.20	2.00
Wembley. Lavender suffused plumbago blue	.20	2.25
Youth. Large, white, pink picotee	.20	1.60
Extra Choice, Mixed	.20	1.60
	CCT DC	

#### THREE NEW SUMMER FLOWERING SWEET PEAS OF EXCEPTIONAL MERIT

	Oz.	I Lb.
Bonbon. Rich pink shaded amber \$	0.75	\$8.00
Pirate Gold. A new shade of golden orange and stands		
the hot sun well	.75	8.00
Rosie. Deep pink, a big improvement over the variety		
Pinkie	.75	8.00

SPECIAL NOTE: We supply Sweet Pea seed to many of the largest growers in the U. S. A., and aim to list only varieties that obtain a keen demand in the cut flower markets. If you are in need of Sweet Pea seed in volume, please ask for special prices.



### "SWEET WIVELSFIELD" "SWEET WIVELSFIELD" (See illustration above)

The new race of hardy annuals for cutflowers, garden show and rock gardens—obtained sixteen awards of merit from Royal Horticultural and fifteen other societies—as a pot plant for Mothers' Day sales it is very worth-while.

Note: Sweet Wivelsfield can also be treated as a hardy perennial. Sow seed early.

Excerpt from the Florists' Review, issue October 2, 1930—By A. M. Herr, renowned florist grower of Lancaster, Pa.

"A query as to the merits of Sweet Wivelsfield from one who had three plants, prompts me to tell my experience with this novelty. In my humble opinion, it is one of the finest acquisi-

tions of the past few years.
"More than 2,000 plants in the open field, with the most unfavorable summer for growing that we have had for years, have been one continuous mass of bloom all summer; the range of color would delight the heart of any gardener. Because of dry weather and no means of watering, the stems were a bit short, but in an ordinary season I think they would measure up to requirements to meet anyone's taste. The plants came from seed sown in late January, grown into 3-inch pot plants then planted out the last of April.

"After we know this novelty a little better, I think it is going to make a splendid pot plant for the holidays, especially for Mothers' Day. I might add that it seems to love the full sunlight, as a few planted in a partial shady spot did not give the results those out in open did.

"Its bid for favor is that it blooms continuously from the day it is planted out until frost catches it and, unless I am much mistaken, it is going to meet popular favor. It possibly will meet favor as a pot plant, if grown on into a 5-inch or 6-inch pot. The few 4-inch ones I had last spring were fine enough for anyone."

ALBERT M. HERR. Oz.....\$2.50 \*SWEET ROCKET—Hesperis

Bears spikes of snowy white, lilac and purple fragrant flowers. Mixed Colors. Tr. Pkt...... 15c Oz.....**50**c

### SWEET WILLIAM—Dianthus Barbatus

There is always a good demand for these beautiful free-flowering oldfashioned favorites. Very easily raised from seed. Single Holborn Glory. Large flowering auricula-eyes. Various colors. Tr. Pkt......15c Oz......50c

Single Newport Pink. Salmony rose or watermelon pink.
Tr. Pkt.....25c Oz.....\$1.00

Single Scarlet Beauty. Intense bright scarlet. Tr. Pkt...25c Oz...\$1.00
Single White. Tr. Pkt..... 15c Oz.....50c Single Velvety Black Maroon.

Tr. Pkt......15c Oz.....50c

Single Mixed. All colors.

Tr. Pkt.....15c Oz.....75c

Double-flowering Giant Mixed. Very large. Tr. Pkt...25c Oz...\$1.25

#### TAGETES

Signata Pumila. Good bedding plant; flowers golden yellow. Tr. Pkt......15c Oz......75c
Guinea Gold (See inside front cover). A cut flower novelty you cannot afford to overlook. Tr. Pkt.....50c 1/2 Oz.....\$1.75

#### \*THALICTRUM—Meadow Rue

Dipterocarpum. Graceful sprays of flowers, elegantly arranged on stems 4 feet high. Invaluable for cutting; the flowers are of charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. Tr. Pkt......**50**c Oz.....\$3.00

# THUNBERGIA—Black-Eyed Susan

Mixed. Tr. Pkt......20c Oz......\$1.00

# TORENIA

Fournieri Grandiflora. Blue. Tr. Pkt...........50c Oz...........\$3.00

# \*TRITOMA

(Red-Hot Poker, Flame Tower, or Torch Lily) Hybrida. It is not generally known that Tritomas are readily grown from seed. Oz.....\$1.50 Tr. Pkt......25c

### \*TUNICA

Saxifraga. A pretty tufted plant with light pink flowers; produced all summer, useful either for the rockery or the border. Oz.....80c

#### \*VALERIANA—Valerian

Rubra. Mixed. Showy hardy border plants producing large corymbs of red or white flowers; fine for bouquets; mixed, 2 feet. 

#### A.B.C. GIANT FLOWERING VERBENAS

A magnificent new strain of Verbenas of robust compact habit and free blooming. The trusses are immense, the individual florets measuring fully an inch in diameter. Tr. Pkt. Oz. Etna. Intensive Geranium red, with

small creamy-yellow eye.....\$0.40 \$2.00 Giant Salmon-Pink. A true salmon-

FOR LIST OF VERBENA PLANTS SEE BACK PAGES

Giant Flowering Verbenas (Co	nt'd)	
	r. Pkt.	0-
Blue and Purple Shades\$		\$1.50
Lucifer. Vivid scarlet	.30	1.50
Scarlet Shades	30	1.50
Scarlet Shades		1.50
Luminosa. Luminous flame, pink shad-		
ing to salmon	\$0.30	\$1.50
D White	30	¥1.50
Pure White	.30	1.50
Finest Mixed. 1/4 Lb. \$3.00	.25	1.00
Lavender Glory (New). A true la	avende	er with
a medium sized creamy eye which	2000	tustos
a medium sized creamy eye which	accei	ituates
the lovely lavender tone.		
Tr. Pkt50c 1/8 Oz		.\$1.25
Beauty of Oxford Hybrids. A v strain. Tr. Pkt50c 1/4 Oz	aluabl	e new
ctonin To Dit FO: 1/ O-	araa on	#2 FA
strain. 11.1 kt	• • • • • •	. \$2.50
VEDDENIA LIVEDIDA		_
VERBENA HYBRIDA	r. Pkt.	Oz.
Scarlet (Defiance)	¢n 25	\$1.00
Pink and Rose Shades	.25	1.00
Purple	.25	1.00
Blue	.25	1.00
Ctaturad	.25	
Striped		1.00
Golden Yellow	.25	1.25
Firefly. Scarlet, white eye	.20	1.00
Mixed	.20	
Comment D. CAR L.		
Compacta Dwarf Mixed, 6 in	.50	3.00
Compacta Erecta. Upright, large		
flowers.		
Fireball—Bright Scarlet. 6 in	* 50	4.00
The Dan - Dright Scatter. 6 m	.50	7.00
VEDDENIA VENIOCA		
VERBENA VENOSA		
Heliotrope Blue. This makes an	0,400+	ational
Tienonope blue. This makes all	excet	THOUGH
bedding plant when combined	with	Dwart
White Sweet Alyssum. (Sow early.	)	
To DL+ 20- O-	•	CI EO

# \*VERONICA—Speedwell

Maritima. Long spikes of blue flowers from July to September. Tr. Pkt...........25c Oz.....\$1.00 Spicata. An elegant hardy border plant, growing about 11/2 feet high, producing long spikes of bright blue flowers in June and July. Tr. Pkt.........30c Oz.....\$1.50

# VINCA—Periwinkle

An excellent bedding plant. (Sow seed early.) Alba Pura. Pure white......\$0.25 \$0.85 .85 .85 Mixed .....

#### VIOLET—Viola Odorata Single Blue Czar. Tr. Pkt....50c

# VIOLA CORNUTA—Tufted Pansies

Jersey Gem. Deep violet blue. (See novelty pages for complete description.) Tr. Pkt. Oz. \$2.00

Admiration. Dark Blue.....\$0.40 2.00 2.00 2.00 
 Apricot
 .50

 Lutea Spl. Yellow
 .50

 Mixed
 .40
 . . . 1.25

#### WALLFLOWER

Well-known deliciously fragrant half hardy perennials. Tr. Pkt Oz. Single Mixed. All colors......\$0.15 \$0.50 Double-flowering Finest Mixed.... .35
"Early Wonder." Early forcing 2.50 

NOTE: All of the above are treated as Annuals excepting kinds marked thus (\*), which are Perennials.



BODGER'S DAHLIA FLOWERED ZINNIAS.

# ZINNIA—"Early Wonder"

Varieties

The first of a new race of dwarf Zinnias, from 12 to 15 inches high, which produce masses of Pumila type flowers forty-five days from time of planting (see above).

# EARLY WONDER—"Fiery Salmon Cerise Pink." Also rose-pink.

#### Oz....\$2.50 Tr. Pkt....35c 1/4 Oz....75c ZINNIAS—Elegans Pumila Dwarf Double

A most desirable type for bedding as well as cut flowers.

Crimson, Pink, Scarlet, White, Pink or Yellow. Mixed. Tr. Pkt......15c Oz......40c

### ZINNIA PUMILA PICOTEE—"Delight Salmon Rose'

"Delight" can be classed as a Pumila type, very floriferous and of compact growth. The petals of the flowers are fluffed and curled, giving a light and dainty effect. In addition, each petal is beautifully picoteed, making it a most striking flower. This is an extra select strain of deep salmon rose.

# Tr. Pkt....25c 1/4 Oz....60c Oz....\$2.00

## ZINNIA PUMILA PICOTEE—"Delight Finest Mixed"

The assortment of colors in Delight Finest Mixed is most pleasing for both florists' and general garden use. Included are salmon shades, cream, buff, biscuit, golden yellow and lavender.

#### Tr. Pkt....35c 1/4 Oz. 60c Oz....\$2.00

### CROWN O' GOLD MIXTURE

The aristocrat among Zinnias—each petal of the flower is overlaid with a deep golden yellow at the base, while carrying out the individual flower color at the tip. The color range includes the popular florist shades: Old Rose, Cream, Yellow, Carmine, Red, Pink, etc. Tr. Pkt. .35c 1/4 Oz. . .75c Oz...\$2.50

# BODGER'S "TRUE STRAIN" CALIFORNIA ZINNIAS

FOR CUT FLOWERS AND GARDEN SHOW

### DAHLIA FLOWERED VARIETIES

Buttercup. An immense, deep, creamy yellow. Canary Bird. A delicate shade of primrose. Crimson Monarch.. By far the largest and best of red shades.

Dream. A fine, deep lavender, turning to purple. (Mallow purple.)

"El Dorado." This is a very pleasing and fascinating shade of rose on salmon that does not fade in the sun's rays. Like Old Gold, this is an immense flower and we highly recommend it for show purposes.

Exquisite. Color, light rose with center a deep rose (Tyrian Rose).

Giant Attraction. A distinct shade of brick red (Spectrum Red).

Golden State. A very rich orange-yellow (Cadmium). Yellow in the bud, turning to an attractive orange when in full bloom.

Golden Dawn. Beautiful golden yellow.

Illumination. Similar to Exquisite, but a striking self color of deep rose (Tyrian Rose).

Luminosa. Bright deep pink, with a light suffusion of salmon.

Lemon Beauty. Golden yellow on brown.

Meteor. A rich, glowing deep red (Spinal Red) and the darkest of all the red shades.

"Old Gold." This is the color we have been striving to perfect for many years and we are pleased to offer it now for the first time. Its name describes the color very adequately. The flowers are of immense size, possibly the largest of all Dahlia Flowered Zinnias, and grow on a very vigorous plant. We recommend this variety to all who wish to compete for exhibitions and shows.

Old Rose. This is adequately described by its name, as it is of the real old rose shade.

Oriole. An immense orange and gold bicolor, changing slightly as it ages, but at all times worthy of the beautiful bird for which it is

Purple Prince. Fine deep purple.

Polar Bear. A very large, pure white, the best white yet seen in Zinnias.

Scarlet Flame. A large, beautiful, bright scarlet, with a beautiful blending of orange throughout the petal. This is not a bicolor.

Youth. A beautiful soft rose self, valuable for forcing and a good shipper.

Price: Each of Above— Extra Size Trade Packet.... Extra Size Trade Packet.......25c 1/4 Oz...40c Oz...\$1.25 1/4 Lb...\$4.00 Special Offer-One extra size Trade Packet, each of any seven varieties selected from list

above .....\$1.50 Gold Medal Mixture. A well-blended mixture containing the named varieties.

# Tr. Pkt. 20c 1/4 Oz. 35c Oz. \$1.00 1/4 Lb. \$3.50

## GIANT MAMMOTH TYPE OR CALIFORNIA GIANTS

Of strong, robust growth, 3 feet high, with colossal flowers frequently measuring from 5 to 6 inches in diameter. Excellent for cutting.

Cerise Queen. Another new color we have added which should be in all collections. It is very bright and very striking. Tr. Pkt.........25c Oz.....\$1.00

### Giant Mammoth Type or California Giants—Continued

"Enchantress." This is the same pleasing color as Exquisite in the Dahlia Flowered type and is undoubtedly the most popular of all Zinnias today. This variety and "Cerise Queen," listed below, are worthy companions to "Miss Will-mott" for cut flowers as well as garden show.

Tr. Pkt. 25c Oz \$1.00

11. F KI		. \$1.00
	. Pkt.	Oz.
Miss Willmott. Charming tone		
of soft but bright rose pink\$	0.25	\$1.00
Lemon Queen. Clear primrose	.25	1.00
Orange King. Rich golden orange	.25	1.00
Purity. Pure white	.25	1.00
Rose Queen. Rich deep rose	.25	1.00
Salmon. Rich salmony rose, extra		
fine	.25	1.00
Brightness. Bright, deep rose	.25	1.00
Grenadier. Bright dark red	.25	1.00
Lavender Gem. Deep lavender		
turning to purple	.25	1.00
Scarlet Gem. Glowing scarlet	.25	1.00
Violet Queen. Deep violet to pur-		
ple	.25	1.00
Finest Mixed. A splendid mix-		
ture, containing a large range of		
colors. 1/4 Lb\$2.75	.20	.75

# NEW ZINNIA, GIANT MAMMOTH

"Daffodil." Bright canary yellow resembling narcissus King Alfred in color. Very fine.

Tr. Pkt....50c 1/4 Oz....75c Oz....\$2.25

# NEW ZINNIA, DAHLIA FLOWERED

# NEW ZINNIA

"Scabious Flowered." (See Novelty Pages.) Tr. Pkt. .....50c

# ZINNIA ELEGANS—"Lilliput"

Small Double Flowers. These small flowered Zinnias are becoming wonderfully popular throughout the country as a cut flower, particularly the "Salmon Rose."

Tr. Pkt. 1/4 Oz. Oz.

	II. I KI.	14 02.	02.
Crimson Gem	.\$0.15	\$0.25	\$0.75
Golden Gem	15	.25	.75
Salmon Rose. Very selection	ct .25	.40	1.50
Scarlet Gem	15	.25	.75
White Gem	15	.25	.75
Mixed Colors	15	.25	.75

# ZINNIA ELEGANS LILLIPUT—"Salmon Rose"

Our grower has spent much time in improving this popular variety. It is used extensively for border work and bedding. Also makes a desirable filler for basket work. 1/4 Oz....40c Tr. Pkt.... 25c

# ZINNIAS—Miscellaneous Varieties

Red Riding Hood. A dwarf, compact sort with small, double red flowers. \$1.80 yellow. Tr. Pkt...... 30c Oz..... \$1.00





and requires

1/4 Lb. \$0.50

\$0.40

\$1.20

# GROW VEGETABLE PLANTS



TOMATO "JOHN BAER"

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CA	u	U/		$\smile$	_

CABBAGE			
One ounce will produce about 2,000 plants.			
	Oz.	1/4 Lb.	Lb.
Early Jersey Wakefield (selected strain)	. \$0.20	\$0.60	\$2.00
Early Flat Dutch	20	.60	1.80
Copenhagen Market (selected strain)		.75	2.30
Danish Ball Head (Dwarf Amager)		.85	2.80
All Seasons		.60 .60	1.80
Dutch Winter or Hollander		.60	2.00
CAULIFLOWER	20	.00	2.00
New Snowball. New Snowball is the best gener	ral nurn	oso vario	ty for
either spring or fall planting. Heads are usually			
perfectly white. Solid, deep and compact.	, 10 10	11101100	
Pkt 25c 1/4 Oz 75c	1/2 Oz.		\$ 1.25
Oz\$2.00	Ĺb		\$21.00
Earliest Dwarf Erfurt. Combines all pedigree	points-	-earliness	, pur-
ity of color, dwarf habit and fine grain. A profital	ble mark	et garde	n sort.
Pkt25c	1/2 Oz.	• • • • • • •	\$ 1.25
Dry Weather. For dry climate and dry season	Lb		\$21.00
and second early. Heads larger than Snowball			
Pkt. 25c 1/4 Oz. 75c	1/2 07.		\$ 1.25
Pkt	Ĺb		\$23.00
Danish Snowball. This is a grand second early	y. It is	the res	ult of
long, careful selection, and uniformly produces		regular	heads.
Through many seasons it has proven itself reliab	le.		
Pkt25c 1/4 Oz75c Oz\$2.00 1/4 Lb.	\$6.00	Lb	\$20.00
CELERY			
One ounce will produce about 5,000 plants.			
Golden Self-Blanching. Oz60c 1/4 Lb	.\$1.50	Lb	.\$5.00
White Plume. Of the white varieties this is recogn	nized the	best.	\$2.00
Selected Stock. Oz35c 1/4 Lb\$  Celeriac (Turnip Rooted or German Celery).	Largo c	mooth P	. \$3.00
Oz35c /4 Lb75c	Ih.		\$2.35
/4 (0	LD		. 72.00

# For Home Garden Trade

Numerous florist-growers throughout the U.S. A. annually realize a handsome profit in the supplying of vegetable plants to their home garden customers, especially tomato plants for which there is usually a large demand in suburban sections and the smaller towns. Take advantage of this opportunity to increase your spring sales. Our list of varieties is such as are best adapted to home garden culture; however, we can supply all desirable sorts of vegetable seeds in commerce and at market prices. Send us your list of needs and be assured that you will receive the same high grade as we supply in florists' flower seeds.

NOTE: Where not otherwise quoted, we supply 1/2 Oz. at Oz. rate.

One	ounce to	1,000	plant	ts. Seed	germinates	very	slowly	а
warm	ground.							
Black	Resulti	Farly	224	neaductiv	a Cautalla		1- 1-	_

Fruit large and of a rich glossy Black Beauty. Early and productive. black color. Oz......50c 1/4
New York Purple. Oz.....45c 1/4 1/4 Lb....\$1.50 1/4 Lb....\$1.50 Lb....\$5.00 Lb....\$5.00

EGG PLANT

Short-leaved Early Erfurt	\$0.20	\$0.50	\$1.40
Early White Vienna		.50	1.30
Early Purple Vienna	.20	.50	1.40
LETTUCE—Leaf Varieties			
	Oz.	1/4 Lb.	Lb.
Black-Seeded Simpson, Sel. Stock	\$0.15	\$0.40	\$1.20
Grand Rapids Forcing, Ex. Sel. Stock	.15	.45	1.40

# May King. Very early.....\$0.15 Imp. Hanson. Very large, firm heads......15

Cabbage and Head Varieties

PARSLEY			
Champion Moss Curled	Oz. <b>\$0.15</b>	1/4 Lb. \$0.30	\$0.80

# **PEPPER**

One ounce	will produce	about	1,000 plains.	O2.	74 LD.	LD.
Sweet Mou	ıntain			\$0.35	\$1.00	\$3.50
Ruby King				<b>.3</b> 5	1.25	4.50
						5.50
						3.80
Large Bell	Sweet			35	1.00	3.50
HOIGH						

### RADISH

Improved Early Scarlet Globe, Select\$0.10	\$0.25	
Early Scarlet Globe, White Tip	.20	.60
20-Day Forcing, Early Olive-shape	.20	.60
Scarlet Turnip, White Tip (Sparkler)	.20	.60

# **TOMATO**

	Oz.	1/4 Lb.	Lb.
Chalk's Early Jewel	\$0.40	\$1.25	\$4.00
John Baer	40	1.25	4.00
Earliana	40	1.25	4.00
Bonny Best		1.25	4.00
Improved New Stone	35	1.00	3.00
Marglobe	50	1.50	5.00
Dwarf Stone		1.75	6.00
Dwarf Champion	50	1.75	6.00
Ponderosa	60	2.00	7.00

# A. B. C. "SUPREME" QUALITY LAWN GRASS SEED

A. B. C. "SUPREME" QUALITY LAWN GRASS is just what the name implies. You will, we believe, find this a profitable side line to sell to your customers (especially those of your clientele who have been imposed upon with "chaff mixtures"). Put up in attractive cloth bags printed green; one-, two-, three-, five-, ten-, fifteen- and twentyfive-pound bags. Price 25c per pound in any quantity. Many of our customers find this a ready seller as well as to use for their own appli-

All quotations for grass seeds subject to market changes.



# HARDY PERENNIAL PLANTS

PLEASE NOTE Prices quoted in this list are for strong field roots, NOT seedlings.

Climax. One of the best and show-

Climax White. Large, pure white., 1.00

These are among the showiest of our late flowering hardy plants giving a wealth of bloom during September and October.

iest with large pyramidal spikes of large, light lavender-blue flowers. Very free. 5 feet......\$1.00 \$ 6.00

Please refer to our special perennial catalogue

for complete list of Hardy Asters. Mailed free.

Perennials are a real need for the average florist, blooming at a time when greenhouse stock is scarce, and by growing a collection of cut flower kinds such as listed in these pages you are assured of flowers for a job which must be turned out in a limited time. We have grown on contract all Perennial and Rock Plants that are worth while and we are in position to supply practically all kinds in commerce at low market values. Please write us about your perennial needs.

Provide a supply of Hardy Plants for your customers' gardens. The demand for same is yearly on the in-

100

NOT seedlings.	NOTE SPE	CIAL LOW PRICES TO CONFORM TO	THE TIMES crease.
Ceres Queen. Cerise red, finel deep green foliage Perry's White. I to 2 feet; to August. Nothing bette cutting. An excellent filler.	10 100 y cut \$1.00 \$ 6.00 June r for	BAPTISIA Per Per False Indigo 10 100  Australis. Deeply cut foliage and spikes of dark blue; lupine-like flowers	Giant Pink. An attractive delicately colored flower that fills a great
whitest of all Achilleas  Ptarmica Fl. Pl. "The Pearl." D pure white flowers borne in greatest profusion  ACONITUM  Fischeri. Large, pale blue	1.00 6.00 ouble the 1.00 6.00	Asteroides. Amona the showiest hardy plants with large single Aster-like flowers. Pure white; very effective; 6 to 7 feet\$1.00 \$ 6.00 Latisquama. Lavender-pink. 4 to 5 feet	a bove
ANTHEM!  Kelwayii (Hardy Marguerite). feet Daisy-like yellow blos produced all summer. Exc for cutting	Two ssoms, ellent\$1.25 \$ 8.00	Butterfly Bush  Variabilis Magnifica. This is really a shrub, but the top usually freezes back, and new growth starts from the root like other perennials. Plants grow 3 to 4 feet and are covered with long racemes of	Dealbata. Large and striking rose-pink flowers; June-July\$1.25  Macrocephela. Large thistle-like golden yellow flowers; useful for cutting and showy in the border; July and August. 3½ feet 1.25  Montana Alba. Pure white 1.25
The Columbine is one of the all hardy plants. The following suitable for cutting and are at with other flowers.  Dobbie's Imperial Hybrids. A fine assortment by a European	e most beautiful of ag varieties are all tractive when used very an hy-	CAMPANULA  Bellflower  Florist Cut Flower Varieties	HARDY CHRYSANTHEMUN Adironda. Small, compact. Bronze flowered
bridizer  Martin's Superb Pink. This strapink Aquilegia, without a distribution is the finest pink strain in vation  Mrs. Scott Elliott Hybrids. The not a better mixture grown in world. Wonderful colors very long-spurred flowers	\$1.50 \$10.00 sin of loubt, culti 1.50 10.00 ere is in the with	Medium Calcyanthema (Cup and Saucer). Blue, rose and white, colors separate. Classed among the showiest garden plants; also one of the most desirable cut flowers	petals, tipped gold
Nivea Grandiflora. Double what ARTEMESI.  Silver King. Its bright silver-constems and foliage are of value as a filler for bound sprays, baskets, or all sor	A plored great quets, ts of	fluted. In July; height 2 to 3 feet. Blue, rose or white. Valuable for cutting	Mrs. C. Coolidge. One of the best; a splendid cardinal-red overlaid orange
floral combinations. By combinations and drying the stems it is valuable in the winter for fill Lactiflora. Creamy white  HARDY AST	very er\$1.25 \$ 8.00 85 6.00	"Crimson King." It is very valuable for florists' bouquets or basket work; the color being very rich, it works up wonderfully well with all sorts of other flowers\$1.50	CHRYSANTHEMUM MAXIM  Shasta Daisy or Moonpenny  They hold an important position as cut flowers.
Michaelmas Da		WORTH WHILE	Alaska. Extra large\$1.00

Giant Pink. An attractive delicately colored flower that fills a great variety of uses for summer cut	10	100
flowers	1.25	\$8.00
Grenadin White. White form of the above	1.25	8.00
CENTAUREA		
Knapweed		
Makes a fine display; excellent for	cutti	<b>n</b> g.
Dealbata. Large and striking rose- pink flowers; June-July	1.25	\$ 8.00
Macrocephela. Large thistle-like golden yellow flowers; useful for cutting and showy in the border; July and August. 3½ feet	1 25	8.00
Montana Alba. Pure white		8.00
Well-did / Well-	0	3.55
HARDY CHRYSANTHEN	иИм	S
Adironda. Small, compact. Bronze flowered	\$1.00	\$ 7.00
Red and Gold. Bronze incurving petals, tipped gold	1.00	7.00
Autumn Glow. Rose crimson; large.	1.25	8.00
Indian. Late-flowering, very hardy variety, of medium height. Flowers are shaggy and of peculiarly pleasing coppery-red shade. A	1.25	9.00
good sort	1.25	8.00 8.00
Marie Antoinette. Deep pink  Mrs. C. Coolidge. One of the best; a splendid cardinal-red overlaid	1.45	8.00
a splendid cardinal-red overlaid orange	1.50	10.00
Philadelphia. Early. Deep rose, aster flowered	1.00	7.00
CHRYSANTHEMUM MA	KIML	JM
Shasta Daisy or Moonpe	enny	
They hold an important position cut flowers.	as d	esi <b>rable</b>
Alaska. Extra large	00.1	\$ 6.00
Elder Daisy. This Daisy is now recognized by all for its earliness of flower and it is being used for forcing quite extensively with very good results	1.25	8.00
flowering English type, producing the largest and best flowers of any we have. Blooms July to Sep- tember	1.25	10.00

A spray of Hardy Carnations, Grenadin

White with Hardy Gypsophila "Ehrlei" and ferns. By wiring four or five of the smaller blooms together, five or six dozen of these

flowers will make a large spray. These

Carnations bloom profusely. A small outdoor planting furnishes enough flowers for many such pieces. The plants do better if

flowers are all cut as they come into

bloom.



# HARDY PERENNIAL PLANTS

# Particularly Desirable for Cutting

		<b>3</b>	
COREOPSIS Per	Per 100	DIANTHUS—"Prince Bismarck"	10
Lanceolata Grandiflora. Bright yel-	100	Per Per 1 <b>0</b> 100	2
low. By cutting off old flowers it will bloom until fall\$1.00	\$6.00	It is absolutely hardy and beautiful	
DELPHINIUM		when cut; very sweet-scented, last- ing well in water. By keeping the	
Perennial Larkspur		flowers cut, you will be repaid by endless crops of beautiful bright	
Their long, showy spikes of flowers persi	ist from	rosy-pink flowers until late in the	
June till frost and furnish the most satistic blues to any color scheme.	sfactory	,	
Belladonna. The clear turquoise blue		DICENTRA	10
of its flowers is not equalled for delicacy and beauty by any other		Bleeding Heart or Seal Flower  Spectabilis. An old-fashioned favor-	
flowers. I year\$1.00 Select two year clumps 1.25	\$ 6.00 8.00	ite; its long racemes of graceful	
Bellamosum. The dark blue form of	6.00	heart-shaped pink flowers are al- ways attractive. It is largely used	1 1
the popular Belladonna. One year 1.00 Two year	8.00	for forcing\$2.00 \$15.00	
Chinensis. A very pretty variety with fine feathery foliage and intense		Spectabilis. Extra heavy forcing grade	
gentian-blue flowers in open pan- icles. One year	6.00	Eximia (Plumy Bleeding Heart). A dwarf growing sort, with beautiful	
English-Hybrids. (Blackmore and	0.00	finely cut foliage and showy ra-	
Langdon's best strain.) This strain, without a doubt, stands in a class		cemes of pretty pink flowers thru- out the season	DE
by itself. One year plants	6.00	DICTAMNUS	
Two year plants 1.25	8.00	Gas Plant	
DELPHINIUM		The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of	Undulat
For Growing Under Glass		splendid flowers and its rich, durable foliage.	Grace
These favorites should be planted o benches January 1st to 30th, to be rea	ady for	Fraxinella Alba	ed w plant
March. It generally requires about 8 weeks to force.	or 10	DIGITALIS—"Foxglove"	beaut pot
Belladonna. (See description above.)	\$6.00	Giant Shirley Foxgloves. They are a	potte
One year	8.00	genuine "Shirley" production of extraordinary size and vigor, grow-	very gated
Bellamosum. Dark blue form of the popular Belladonna. One year 1.00	6.00	ing 5 to 6 feet tall\$1.00 \$6.00	excep ering
Two year clumps	8.00	DORONICUM	for E
Langdon's best strain.) (See des-	4.00	Excelsum. Large, yellow, Marguerite like flowers, splendid for cutting.\$1.25 \$8.00	• • • • •
cription above.) One year 1.00 Two year clumps 1.25	6.00 8.00	ECHINOPS	
DIANTHUS BARBATUS		Ritro. Metallic blue flowers, thistle	Grandif
Sweet William		like foliage, 3 to 4 feet. July and	binati <b>Portola</b>
Latifolius Atroccineus Fl. Pl. (Ever-		August. Used for garden and cutting\$1.25 \$8.00	large a colo
lasting Hybrid Sweet William). Beautiful summer bedding variety		ERIGERON—Fleebane	to a
producing masses of brilliant fiery crimson flowers all season\$1.00	\$6.00	Speciosus. Two feet, June and July.	as a c Tangeri
DIANTHUS		Large handsome blue flowers, vio- let tinted and yellow centers; fine	quite The e
Alwoodii Types		for cutting\$1.25 \$8.00	a bea
Dianthus Alwoodii. Pale rose-pink;		EUPATORIUM	00101
Pure white with a deep violet- crimson center;		Coelestinum (Hardy Ageratum). A fine perennial, closely resembling	
Or — Old rose-pink with maroon center\$2.00	\$15.00	the Ageratum; flowers a lavender-	Atrosan
OLD-FASHIONED GRANDMOTHER	•	blue, flowering from August to frost. A fine perennial for florists'	crims ting.
SWEET PINKS		use\$1.00 \$6.00	feet
Abbotsford. Deep crimson, white markings	\$ 7.00	EUPHORBIA	
Laura Wilmore. Lilac rose 1.00 Miss Gladys Cranfield. Single, bright	7.00	Corollata. (Flowering Spurge.) Good for cutting in long sprays;	Does
rose 1.00	7.00	and one of the most charming	''mist e



ELPHINIUM-Forced in a 9-in. Pot

# **FUNKIA**

Undulata Variegata. (Day Lily.)	
Graceful green leaves having flut-	
ed white edge. Very conspicuous	
plant for border. They are also	
beautiful when used as a foliage	
pot plant for Easter sales, also	
potted up about February this	
very hardy green and white varie-	
gated leaved plant will provide	
exceptional stock to "set-off" flow-	
ering plants in pans, baskets, etc.,	
for Easter and Mother's Day sales	
\$1.25	\$8.0
CALLADDIA	

# GAILLARDIA

Blanket Flower	
Grandiflora. A most beautiful combination. Fine for cutting\$1.00	\$6.00
Portola Hybrids. A new strain of large flowering. Gaillardia having a color range from reddish bronze	·
to a deep gold. Very satisfactory as a cut flower	8.00
The elegantly built flowers are of a beautiful tangerine-orange self-color not yet seen in the family 1.25	8.00

# GEUM Avens

Atrosan	guineu	m Fl	l. Pl. Large,	double
crims	on flow	ers.	Valuable f	or cut-
ting.	July	to	September	. Two
feet				\$1

# **GYPSOPHILA** Baby's Breath

.25

\$8.00

Does well in rather dry places. Valuable for "mist effect" in bouquets and in the garden, where a mass of delicate, misty bloom will fill a bare place.

of Larkspur.....\$1.00 \$6.00

Good for cutting in long sprays; and one of the most charming

mist flowers to mix with bouquets

7.00 10.00





HARDY GAILLARDIA COMPACTA

001

Bristol Fairy. A double Gypsophila of greater vigor, producing larger panicles of flowers, and having the advantage of blooming more or less continuously all summer, new branches of bloom appearing after the first flush of flowers has passed, if these are cut\$2.50	\$20.00
Ehrlei. New flowers pure white, almost as large as Achilleas. A fine filler for all sorts of floral pieces 2.50	20.00
Paniculata (Baby's Breath). A beautiful old-fashioned plant possessing a grace not found in any other perennial and attracting the eye of everyone. Dense spreading bush, numerous tiny flowers in light feathery panicles, delicate foliage; fine for cutting, excellent for border or large rock gardens. July and August. Strong roots. If cut and dried will make excellent	
filler for winter use 1.00	6.00

Gypsophila—Baby's Breath—Continued

Acutifolia. Lilac rose. 1 ft.....\$1.00 \$ 7.00

We emphasize the quality of our plants rather than the prices at which we sell them. We believe that you get enough better results from thrifty plants to warrant the prices we charge.

HELENIUM  Autumnale (Sneezeweed). This handsome native perennial attains a height of three to five feet. It branches at the top and bears many large yellow flowers in au-	Per 10	Per 100
tumn\$	1.50	\$10.00
Riverton Gem. Old gold, changing to wallflower red August and Sep-		
tember. Four feet	1.50	10.00
HELIOPSIS		

Lalvis. Beautiful golden yellow daisylike flowers growing on stalks 3 feet high. Fine for use in vases by itself or with other flowers....\$1.00

#### **HEMEROCALLIS**

Well-known family resembling Lilies in character and bloom, usually sweet-scented and bearing a great quantity of yellow flowers during long periods of summer varying with the variety. They run in height from 2 to 4 feet. Flava (Lemon Lily). Sweet-scented, clear full yellow; 21/2 feet. Flowers in June.....\$1.25 \$8.00 Thunbergii. Much like Flava, but

blooms in July..... 1.00 Kwanso Fl. Pl. Double orange flow-

ers, July, 4 to 5 feet........... 1.25

Really these hardy flowers give a touch of beauty to make up floral work that is different. They cost so little to raise in your own outdoor planting for summer, and your income from them is just as great as from greenhouse cuts and fillers. Why not start your own planting next spring?

# HARDY PERENNIAL PLANTS

# Particularly Desirable for Cutting

HEUCHERA

Coral Bells Most striking in the garden and light and graceful for cutting. Sanguinea—"Coral Bells." Grows about 2 feet high, with scalloped purple-tinged round leaves; and throughout the summer throws up innumerable erect, slender flower stems, each crowned with a loose umbel of coral-red flowers.....\$1.50 \$12.00 

### HOLLYHOCKS

Double. Pink, white, yellow, red. \$ 6.00

# IRIS GERMANICA German Iris

10.00

5.00

5.00

8.00

7.00

Ambassadeur. S. a fascinating smoky velvety purple color; F. velvety purple-maroon; beards and style yellow. A magnificent and regal flower of great substance. 48 inches. \$1.50 \$12.00 Gold Imperial. Bright yellow, beard 

in 1922 by the American Iris Society as the finest Iris in the world. Campanula violet and velvety royal purple. Brilliant gold beard. Massive in growth and flower .....

Lohengrin. A rich, silvery lilac Iris which shows a delightful pink tone in the early hours of the morning and also again in the late afternoon. It has splendid stiff stems and is one of the best landscape Irises in the world. 24 to 30 

of largest size that is one of the most effective show varieties either in the garden or as a cut stalk. S. very broad and floppy, light chickory-blue; F. drooping lavender-violet; half marked with widely spaced reticulations of old gold. Stalks low and widely 

let with orange beard; white haft veined with bronze..... Shekinah. Pale yellow, shaded am-Per 1,000 ....

# IRIS KAEMPFERI Japanese Iris

Astarte. Double beautiful dark violet ......\$1.50 \$10.00 Gekka-No-Nami. Earliest to bloom, and the choicest white; very free. Glistening white with creamy white stigmas ..... 1.50 10.00



# HARDY PERENNIAL PLANTS

# Particularly Desirable for Cutting

Iris Kaempferi—Continued		
	Per 10	<b>P</b> er 100
Elenor Parry. Double, claret red,		
flamed white and blue\$	1.00	\$ 8.00
Gold Bound. A fine double, pure white, enriched by a creamy glow		
from the gold banded center	1.50	10.00
Hercule. Double, clear lilac blue	1.50	10.00
Koki-No-Iro (Purple and Gold). Enormous double flowers, often eight inches across, early and free blooming; one of the very best varieties. Color rich violet-purple with white petaloids tipped violet. The conspicuous golden throat extends outward in sharp bluish-		
white rays	1.50	10.00
Marjorie Perry. Double, delicate light mauve, extra fine	1.50	10.00
Mahogany. Purple mahogany red	1.50	10.00
Patrocle. Single, superb dark violet,	1.50	10.00
Proserpine. Single, bright rich blue, produced by sanding of velvety blue on white	1.50	10. <b>0</b> 0
Reine des Bulgares. Deep blue shad- ing with age to light blue with white veins. A very fine and free- growing plant	2.00	15 <b>.0</b> 0
Rose H. Scheepers. Double, mauve		
gray, overlaid with blue	1.50	10.00
Ski-No-Ryo. Double blue and white. Waria Hotei. Large, lavender-blue,	1.50	10.00
	3.00	25.00
William Tell. Cream white with lilac Choice mixed	3.00 2.00	25.00 15.00
Choice mixed	2.00	15.00
LATHYRUS		
Latifolius. (Hardy Sweet Peas).		
Crimson, pink or white\$	0.85	\$ 6.00
LIATRIS		
Planing Stan on Gaufact	Lau	

# Blazing Star or Gayfeather

Calliopsis. A compact type; flow-



# GYPSOPHILA "EHRLEI" Desirable for use in fresh state or dried

Liatris—Continued	Per IO	Per	
Scariosa (Late Type). This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. September.		100	
very imposing form. September. Four to five feet  Scariosa (Early Type). Similar to above except it flowers in early August and grows from 2 to 3	\$1.25	\$8.00	
feet	1.25	8.00	
LUPINUS			
Effective plants producing large s ers, blooming in May and June. Are for cut flowers.	very	of flow- popular	
Polyphyllus. Blue, rose and white, separate		\$10.00	
PENSTEMON			
Coral Gem. Pink	1.25	\$ 7.00 8.00 6.00	
PEONIES			
Alexandriana. Light violet-rose	\$2.50	\$20.00	
White with shadings of flesh	3.50	30.00	
Felix Crousse. Medium bright red; fragrant	3.00	25.00	
Karl Rosenfield. A better Peony and a better quality of red than any of the older red sorts; pure, rich,			
intense crimson, of half-rose type Marie Jacquin. White, semi-double	3.50	30.00 20.00	
Mme. Ducel. Pink, silvery reflex		20.00	
Mon's Dupont. Ivory white, splashed			
carmine	3.00	25.00	

# Peonies—Continued

	Per	Per
	10	100
Mons. Jules Elie. Bomb type; early		
mid-season. King of all Peonies.		
Color an ideal glossy lilac-pink,		
shading to a deeper rose at the		
base, the entire flower overlaid		
with a sheen of silver. Ideal for		
cut flowers	4.00	35.00
President Roosevelt. Brilliant red	3.50	30.00
Princess Beatrice. Violet-rose and		
cream-white	2.50	20.00

# Peonies Under Color for Your Garden Customers

Do	z. 100
Red Shades\$3.	00 \$22.00
Pink Shades 2.	75 20.00
White Shades 2.	75 20.00
Equal Quantities of 3 Shades 2.	75 20.00

#### PHI OX

\$8.00
6.00
8.00
6.00
\$10.00
10.00
10.00
6.00
0.00
7 <b>.0</b> 0

NOTE: WE DO NOT SUPPLY SMALLER UNITS THAN 10 OF A VARIETY





PHYSOSTEGIA (FALSE DRAGON HEAD)-Desirable for Cutting

Phlox—Continued	Per 10	Per 100	PHYSOSTEGIA
Miss Lingard. Pearly white flower, with delicate pink eye; very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut			False Dragonhead  Per Per 10 100  Virginica Vivid. Dwarf, compact, heavy blomer; flowers deep pink.
flower for florists' use		\$8.00 6.00	Very good for cutting flowers, lasting well in water\$1.25 \$8.00
large, almost flat flowers of sal- mon rose	1.00	6.00	PYRETHRUM
Rheinlander. Beautiful salmon-pink with claret-red eye. Individual			Painted Daisies
trusses of immense size	1.00	6.00	Atrosanguineum. Seeds selected
Richard Wallace. White; large carmine eye	1.00	6.00	from dark crimson varieties\$1.00 \$6.00
Rynstrom. An improved form of the popular variety Pantheon; fine for massing; of a Paul Neyron rose			Florence Shadley. Beautiful pink, an exceptional cut flower. Per 25 7.00
color; 21/2 feet	1.00	6.00	Per 50
R. P. Struthers. Rosy carmine shaded orange scarlet	1.00	6.00	Per 100
For complete list of Phlox, please special catalogue mailed free.	refer	to our	World's Fair. A companion to "Flo- rence Shadley"; of a beautiful cerise-red color. Exceptional for
PHYSALIS			cutting. Per 25 9.00
Chinese Lantern			Per 50
Francheti. This wonderfully decora- tive plant is easy to grow and multiplies rapidly. A big money maker that will yield more than any other outside crop. The fruits			Per 100

are becoming more popular each

year for decorative purposes in

the early fall and winter.....\$1.00 \$6.00

# HARDY PERENNIAL PLANTS

# Particularly Desirable for Cutting

### **RANUNCULUS**

#### Buttercup

Well known double yellow buttercup, effective as a cut flower.

Per Per 10 100

Acris Fl. Pl. A pretty double flowering bright golden yellow buttercup blooming in great abundance in May and June. 24 inches.

#### RUDBECKIA

Good for cutting.....\$1.00

#### SALVIA

Azurea Grandiflora. Sky blue.... \$0.85 \$ 6.00

# SCABIOSA Pincushion Flower

#### SHASTA DAISY

(See Chrysanthemums Maximum for complete list.)

# STATICE Sea Lavender

Latifolia. Grows 15 to 18 inches high with tufts or clumps of thick leathery foliage and immense panicles of delicate blue flowers. Individual flowers, very minute; similar in form to the Forget-Me-Not, but made into heads 18 inches or more across ....... \$1.25

# STOKESIA Stoke's Aster

Cyanea. A fine hardy plant of the
Aster family. The flowers of a
wonderful shade of azure blue,
the petals finely divided. August.\$1.25
\$8.00

tiful on the plant or as cut

flowers. They flower the last of

May and through June..... 1.00



#### LIAIKIS PICHOSIACHA

# HARDY PERENNIAL PLANTS

# Particularly Desirable for Cutting

# THALICTRUM

Meadow Rue Per Per

Dipterocarpum. Beautiful novelty in the way of Delavayi; lovely mauve flowers in large panicles; most charming for cutting .....\$1.50 \$10.00

# TRITOMA Red Hot Poker

Pfitzeri. Rich orange-scarlet blooms borne on stems 3 feet high, very attractive for mass planting or singly in the border. In bloom from August to October. Succeeds in any garden soil, but responds quickly to liberal feeding.

# TROLLIUS Globe Flower

# VIOLA

Tufted Pansies	Per 10	Per 100
Apricot. Large blossoms of various shades of apricot yellow from May to Septem-		£10.00

VIOLET		
Frey's Fragrant. New, improved Herrick;		
hardy; very sweet	2.00	15.00
Gov. Herrick. Large, shining leaves and flowers of rich, deep purple	1.50	10.00
Prince of Wales. The demand with the florist grows for this variety from year to year. This year we have a nice supply of strong field-grown clumps that will make an extra good grade for green-		10.00
house planting	1.25	8.00
Princess Mary. The new semi-double. Fine, fragrant *	1.25	8.00



TRITOMA PRITZERI—"Red Hot Poker"

### IF YOU ARE A FLORIST

You will need perennials to provide profits throughout the dull summer months. Practically every florist grower has a plot of ground adjoining his greenhouses. This space can be made to pay by planting such perennials as Aquilegias, Artemesia, Hardy Asters, Hardy Chrysanthemums, Hardy Carnations, Campanulas, Daisies, Delphiniums, Gaillardias, Hardy Gypsophila, Liatris, Regal Lilies, Physostegia, Pyrethrum, Rudbeckia, Statice and many other good perennials which are suitable for cut flower purposes. Your assortment of plants can be arranged so that you can start cutting flowers from the early summer months until late fall. This period will cover the dull seasons while greenhouse flowers are scarce. You will find that you can make up all kinds of floral pieces every bit as beautiful as those you make from greenhouse material. In addition you are giving your customers something different.

# Our Five Reasons for Indorsing and Recommending the New Revised Edition of FRITZ BAHR'S COMMERCIAL FLORICULTURE

- 1. It's the best book on the subject.
- 2. Its 616 pages are crowded with valuable reading matter pertaining and covering every phase of the florist business.
- 3. It's a book every beginner should read and study, for him it means obtaining information vital toward success.
- 4. It's giving those already started into the business worthwhile suggestions on how to keep on going and accomplish more.
- 5. It's of equal value to the experienced grower as it contains the best, most up-to-date cultural methods for plant and cut flower crops for both under glass and outdoors.
- IF YOU ARE IN THE RETAIL GROWING BUSINESS, or if you have any idea of ever getting into it, you can make no better investment than to buy a copy of Fritz Bahr's Commercial Floriculture.
- Or if you have a retail grower friend or relation to whom you are indebted, send him a copy and enjoy the satisfaction of knowing that you have gone a long way toward squaring accounts.

  The price is \$5.50 per copy postpaid for cash with order or postage extra on charge orders.







# MISCELLANEOUS SPRING BULBS

### CANNAS

True to name. Large flowering. The ideal bedding plant. Strong northern Texas grown. 2 to 3 eye dormant roots.

Ambassador. Brilliant red, bronze foliage; 4 feet. 100......\$6.00 I,000......\$55.00 A distinguished looking Canna. Flowers vivid cherry-red; has luxurious tropical foliage prettily bronzed and makes a splendid color contrast with its brilliant blossoms.

City of Portland. Deep pink. Green foliage. 3½ feet. Extra good flower. Does not fade. 100......\$5.50

Hungaria. 3½ feet. La France pink. 100......\$5.00 1,000......\$45.00

King Humbert. This remarkable Gold Medal Canna has been the sensation of the past ten years and is the greatest favorite today. It is a cross between the orchid-flowering and the French, or Crozy type, combining the large flowers of the one with the free-blooming character of the other, with handsome, broad, tropical foliage. Scarlet flowers; bronze leaves. 4 feet. 100.....\$4.00 1,000.....\$35.00

King Midas. Clear yellow, green foliage. The finest and largest yellow Canna in existence.

100.....\$5.00 1,000.....\$45.00

Mrs. Alfred Conard. One of the very best Cannas in commerce today. Large, exquisitely shaded salmon-pink flowers are produced in great abundance on robust, upright stalks. We consider this as superior to all pink flowered Cannas. 4 feet.

100.....\$5.50 1,000.....\$50.00

The President. 4 feet. This immense new flaming scarlet has come into wider use more quickly than any other Canna. It is an offspring of the famous Firebird. The President leads the red varieties in the quality and also the quantity of its bloom. The flowers are 7 inches across; the individual petals are firm and long standing, and do not burn, and the trusses stand up stiff on strong stems. The foliage is rich green and burn-proof in the hottest weather.

100.....\$4.00 1,000.....\$35.00

Yellow King Humbert. 4 feet. An orchid-flowering sport of the well-known King Humbert. Has the same habit of growth as its parent; foliage a very dark green, with flowers measuring 5 to 7 inches across; individual petals measuring 3 to 3½ inches in diameter. Flower a deep, rich yellow, softly spotted and blotched with bright red. Some plants occasionally give a scarlet or scarlet striped flower, which we consider an improvement rather than a detriment.

100.....\$4.00 1,000.....\$35.00

# TUBEROUS-ROOTED BEGONIAS AND GLOXINIAS

# "True Belgian Strain"

Tuberous-rooted Begonias, for pot plants and bedding.

Tuberous - Rooted, single. Large blooming bulbs. Scarlet-pink, rose, crimson, yellow, orange, salmon, white

 Begonias. Single.
 11/4 to 11/2 inch.

 100....\$6.50
 1,000....\$60.00

 11/2 to 13/4 inch.
 1,000....\$90.00

 2 inch, scarce.
 100....\$12.50

Tuberous-Rooted, double. Large blooming bulbs. Crimson, scarlet, yellow, salmon, white, pink.

 Begonias. Double.
 1½ to 1½ inch.

 100....\$7.50
 1,000....\$70.00

 1½ to 1¾ inch.
 100....\$10.50

 2 inch, scarce.
 100....\$13.50

 1,000....\$130.00

### **GLOXINIAS**

Exceptional for pot plants. Large blooming bulbs. Separate colors.

Gloxinias.  $1\frac{1}{4}$  to  $1\frac{1}{2}$  inch. 100....\$13.00 1,000....\$125.00  $1\frac{1}{2}$  to  $1\frac{3}{4}$  inch. 100....\$15.50 1,000....\$150.00 2 inch, scarce. 100....\$17.00 1,000....\$165.00

# GIANT AMERICAN HYBRID AMARYLLIS

The choicest strain ever offered.

This is the finest strain of Amaryllis that has ever been produced in this country, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self-colors, as scarlet, crimson, bright red, cherry and almost maroon.

We offer them in choicest mixed colors.

Blooming size bulbs. Doz...\$4.00 100. \$27.00
Large size bulbs. Doz...\$4.50 100. \$30.00

### **TUBEROSES**

We are among the largest handlers of these important florists' bulbs, and take special pains to have our stock kept healthy and true, and to reach us from our growers in perfect condition. Our strain of "Pearl" is the true, large-flowered type, far superior to the old variety. Bulbs are clean and properly graded in sizes offered.



AMARYLLIS—GIANT AMERICAN HYBRIDS

# CALADIUM ESCULENTUM— Elephant's Ear

Much used for bordering Canna beds or subtropical plantings. Plants of these always find a ready sale. 100 1,000 5 to 7 inch circumference. \$3.00 \$25.00 7 to 9 inch circumference. 5.00 45.00 9 to 11 inch circumference. 8.50 80.00

# FANCY LEAVED CALADIUMS— True Brazilian

(See colored illustration on front cover of this catalogue.)

There are no finer colored foliage plants for summer use; splendid for the conservatory and equally good for porch boxes outdoors in shaded places. The stock offered is grown for us by the leading specialist in this line and represents only the choicest highly colored

## ISMENE CALATHINA— Peruvian Daffodil

A grand summer flowering bulb, producing with great freedom large Amaryllis-like, pure white, fragrant blossoms. Exceptional for cut flowers

Large size bulbs, Doz....\$2.25 100...\$15.00 Medium size. Doz....\$1.75 100...\$12.00



# A. B. C. "SUPREME" QUALITY

# DAHLIA ROOTS

Produced under contract by a specialist grower who primarily confines his large crop to "Quality" cut flower sorts which are listed on this page.

# FIVE IDEAL LARGE FLOWERING DAHLIAS FOR CUT FLOWERS

We do not hesitate to recommend most highly the following outstanding large flowering decorative kinds for cutting as well as garden show.

Fort Monmouth. Rich maroon shaded bluish

Each . . . 50c Doz... \$4.80 "Jane Cowl." Upright flower, very large.

Color, golden bronze. Each......50c Doz.....\$5.00

"Jersey's Beauty." (See illustration opposite.) Is a true decorative flower of real merit; excellent formation; strong, straight, stiff stems; large in size, good depth and good keeper; color, a beautiful, clear rose-pink; in short, the

"Ideal" cut flower Dahlia. Each. 15c Doz. \$1 Doz.,,\$1.50 100...\$10.00

"Mrs. I. De Ver Warner." Orchid pink; very large, extra stem; strong grower, free bloomer. Doz....\$1.25 100...\$8.00 Each . . . 15c

"Sagamore." Color is of a beautiful goldenyellow suffused with orange. The habit of growth of "Sagamore," length of stem and free flowering qualities make it particularly valuable for early fall decorations.

Doz...\$1.50 100...\$10.00 Each . . . 15c

# ADDITIONAL DESIRABLE LARGE FLOWERING CUT-FLOWER **VARIETIES**

Avalon. Decorative yellow. Doz....\$2.40 Each...25c 100...\$18.00 Barbara Redfern. Decorative, rose and old gold. Each...**50c** 100...\$36.00 Doz....\$4.80 Caspar Ware. Decorative, silvery rose. 100...\$24.00 Each...**45c** Doz....**\$3.60** Chemar's Eureka. Decorative, white. Each......45c Doz.....\$4.80 Cigarette, Cactus. Creamy, white edged orange. Each...45c Doz....\$3.60 100...\$24.00 Dr. Tevis. Decorative type. Salmon, rose, old gold and apricot. Each... 15c Doz., \$1.80 100...\$12.00 Edith Byrl. Decorative, autumn shade. Doz....\$6.00 100...\$42.00 Each...60c Jack Rose. Brilliant red. Doz....\$1.20 Each ... 12c 100...\$6.00 Jean Kerr. Decorative, white. Each...20c Doz....\$2.00 100...\$15.00 Judge Alton Parker. Decorative, coppery salmon. Each... 18c 100...\$12.00 Doz....\$1.80 Kohinoor, Cactus. Dark maroon. Each...**50c** Doz....\$4.80 100...\$36.00 Kitty Dunlap. Decorative, American beauty rose. Each... 18c 100...\$12.00 Doz....\$1.80

Mariposa, Cactus. Pink and violet.

Doz....**\$2.40** 

Each. . . 25c



"JERSEY'S BEAUTY"-The Outstanding Cut Flower Variety of Today

# DAHLIAS, LARGE FLOWERING— (Continued)

Marmion. Decorative, golden yellow. Doz....\$6.00 100...\$42.00 Each.. 60c Maud Adams. Show type. White, overlaid pink. Each . . . 12c Doz....\$1.20 100...**\$8.00** Mina Burgle. Decorative, scarlet. Each . . . 12c Doz....\$1.20 100..\$7.20 Mr. Crowley. Decorative, salmon pink. Doz....\$2.40 100...\$18.00 Each . . . 25c Mrs. John Bowman. Decorative, yellow. Each. . 12c Doz....\$1.20 100 ... \$8.00 Mrs. John Scheepers. Decorative, yellow suffused pink. 100...\$18.00 Doz....\$2.40 Each . . . **25c** Pride of California. Decorative, crimson. 100...\$10.00 Each. . . 15c Doz. . . . \$1.50 Regal. Decorative, bronze and gold. Each......90c Doz.....**\$9.60** Souv-Gustav Doazon. Decorative type. A pleasing shade of orange-red; vigorous grower; heavy, dark green foliage. Doz....\$1.00 \$100...\$6.00 Each . . . 10c Tommy Atkins. Decorative, red. Each...**25c** Doz....**\$2.40** 100...\$18.00 Vivian Wright. Decorative Pink. 100...\$14.40

# LARGE FLOWERING DAHLIAS— Under Color.

Various shades of red, pink, white, purple, maroon, yellow or variegated. 100.....\$7.00 Doz.....\$1.00

#### DAHLIAS, LARGE FLOWERING

Mixed, all colors. Doz........\$1.00 100.....\$7.00

### POMPON DAHLIAS

Exceptional for basket work, etc.

Belle of Springfield. Bright red.

Each... 18c Doz....\$1.45 100...\$9.60

Fairy Queen. Pompon, sulphur-yellow edged pink; fine bloomer; good for basket and design work.

Each...18c Doz....\$1.45

Joe Fette. Pompon, a very good white. Doz....\$1.40 100...\$9.00 Each... 17c

Klein Domitea. Pompon, a beautiful autumn shade in great demand for retail stores in general, due to its wonderful use in basket work, table decorations, etc.

100...\$9.00 Doz....\$1.40 Each . . . 17c

Little Jewel. Beautiful pink; very popular. Doz....\$1.45 100...\$9.60 Each . . . 18c

Yellow Gem. Bright yellow. Doz....\$1.25 100...\$8.00 Each... 15c

100...\$36.00

Doz....\$2.40

Each...25c

Each... 50c

100...\$18.00

World's Best White. Large.





# FORCING GLADIOLUS

It has been fully determined that planting Gladiolus bulbs in December or early January in the greenhouse does not allow of proper development into a finished blooming spike, the many dark days following during course of production causing bulbs to produce excessive foliage and small flower spikes. On the contrary, February planting with a better average of sunshine invariably produces finished quality. Maintaining a "chrysanthemum temperature" with plenty of air at all times seems to be desirable for successful Gladiolus culture under glass. Forcing, invariably, causes bulbs to come blind; this is proven by the fact that bulbs of the same class and of even

smaller size than generally planted for forcing will bloom 100 per cent in the open ground. Therefore, it is conclusive that bulbs of 11/2-inch diameter and upward will prove successful under reasonably normal culture.

Our annual output of Gladiolus is over 8,000,000 bulbs, and we are in position to supply in quantity both so-called first size  $1\frac{1}{2}$ -inch and up, and  $1\frac{1}{4}$ -inch and up.  $1\frac{1}{2}$ -inch and up is recommended for forcing, and either  $1\frac{1}{2}$ -inch or  $1\frac{1}{4}$ -inch for open ground culture. We suggest placing order early and we will forward bulbs any time desired by customers.

# A. B. C. "SUPREME" QUALITY GLADIOLUS

Annual Output Over 8,000,000 Bulbs

We have classified our Gladiolus in colors and shades, giving you the standard varieties and the newer introductions that are meeting with favor under separate classifications. Bring your business back with better quality. Bulbs are all treated, and no flowers cut, which allows full strength to the finished bulb.

AH. Pale apricot-pink and yellow. Medium sized flower on vigorous plant and foliage.

AVALON. An extra choice blush white with very beautiful red throat markings.

BATTLE CREEK. An attractive, almost self-colored deep-violet, a little deeper in throat.

BOBBY. An immense and beautiful deep-rose with extra large and beautiful blush-red throat blotches.

**BUCKEYE.** Very large, massive bloom of fine rose-pink color with tint of old-rose at edge of petals.

BUMBLEBEE. Salmon rose-pink, ruffled. BUTTERBOY. Large buttercup-yellow flowers, nicely spaced on spike.

DR. J. H. NEELEY. Very large and refined flowers of finest blush white. Throat clear and clean, pure, softwhite, tinted softest light canary-yellow or cream.

FIRE RIBBON. Tall, with many blooms open at a time. The spike is a long, fiery bank of glowing red.

FLAMING VALE. Very tall, long spikes with large, deep, cardinal-red flowers. Throat a little deeper.

GOSHEN. A fine Pendleton seedling of medium deep silvery rose-pink color. Large, showy rose-red blotches. Very good.

GLORY OF TEUCH. Medium deep yellow.

GOV. HANLEY. Tall, showy, early, rich cardinal-red, with deeper throat color.

Price of Above:

First Size (11/2" up). Per 100....\$ 2.30 Per 1,000.... 18.00

Second Size (1<sup>1</sup>/<sub>4</sub>" up). Per 100. 2.00 Per 1,000. 15.00

# KUNDERD'S FAMOUS CUT FLOWER GLADIOLUS

At Previous Unheard of Low Prices

The varieties listed on this page are all exceptional for cutflowers and we highly recommend every one of them. Note unusually low prices.



TYPE OF KUNDERD GLADIOLUS OFFERED ON THIS PAGE

NEW VARIETIES. We believe florists will make money in growing some of the newer kinds as well as recognized standard sorts, since the public is now much interested in the more outstanding kinds. The low prices quoted today on these better varieties enable growers to obtain profit-making kinds on a basis in keeping with existing economic conditions.

HIGHLAND LADDIE. Large, massive and beautiful pink of a decided and pleasing shade.

LUSTRE. Tall, large-flowered orange-vermillion.

**ORANGE GLOW.** Very tall, showy spikes with glowing, orange-salmon flowers.

PURPLE SPOT. Large, violet-red with very conspicuous dark blotches.

RED COPPER. Large flowers, deep salmon-rose, heavily flaked blue. Lower petals red, white and yellow, lined and penciled with blue.

SCARLET GLORY. In plant and flower much like "Kunderdii Glory" but not so deeply ruffled. A very fine red, of rich, distinct shade.

SENTINEL. Rose-pink.

SPLENDORRA. Splendid, very dark, wine-black.

SNOW BOY. Tall and stately; pure white. Many flowers open at a time. Often has only one beautiful blotch on lower petal.

**TEMPA.** Pink ground. Old rose, bronzy lavender throat. Distinct and fine.

UHLAN CHIEF. Flower of most intense brilliant vermillion-scarlet. Lower petals deeper color and beautiful, dark feathered. A magnificent red.

VIRGINIA HALE. Beautiful, soft, creamy salmon-rose, deeper toward border of all petals.

YOUELL'S FAVORITE. Favorite among our ruffled varieties. Large flower and plant. Striking rosy lavender-pink. Price of Above:

First Size (11/2" up). Per 100....\$ 2.30 Per 1,000.... 18.00

Second Size (11/4" up). Per 100. 2.00 Per 1,000. 15.00

#### IMPORTANT TO THE FORCER

Please bear in mind the fact that Gladiolus Bulbs which we supply for forcing under glass have been especially cultured and scientifically treated for that purpose. Under reasonably normal conditions growers should obtain worthwhile results from such stock.



GLADIOLUS "VIRGINIA"

# A. B. C. "SUPREME" QUALITY GLADIOLUS

# Annual Output Over 8,000,000 Bulbs

### **RED AND SCARLET SHADES**

First Size (All  $1\frac{1}{2}$ " up) Second Size (All  $1\frac{1}{4}$ " to  $1\frac{1}{2}$ ")

VIRGINIA. Won tirst prize at the American
Gladiolus Show, Rochester, N. Y., August, 1925.
Also winner of many other awards.
First Size. Per 100 \$ 2.10
Per 1,000
Second Size. Per 100 1.80
Per I,000
CRIMSON GLOW. Scarlet red.
First Size. Per 100\$ 2.30
Per I,000
Second Size. Per 100 2.00
Per I,000
DD DENNIETT (NI ) D         1:1:1:1

 Per I,000
 15.00

 Second Size. Per I00
 1.75

 Per I,000
 12.50

 FOREST FIRE (New). Wonderful dark red. Large spikes.

 First Size. Per I00
 \$ 4.50

 Per I,000
 40.00

 Second Size. Per I00
 4.00

 Per I,000
 36.00

First Size, Per 100...... \$ 2.00

 MRS. G. W. MOULTON. Giant violet-red or cerise.

 First Size. Per 100
 \$ 2.20

 Per 1,000
 17.00

 Second Size. Per 100
 2.00

 Per 1,000
 15.00

RED AND SCARLET SHADES—Cont'd

First Size (All 1½" up)

Second Size (All 1½" to 1½")

NEGERFURST. Brilliant velvety dark red, flecked black.

First Size. Per 100. \$ 2.30
Per 1,000. 18.00

Second Size. Per 100. 2.00

**PEGGY TEMPLE (New).** Peach-red with ruby stripe through lower petals. Tall grower with large flowers.

Per I,000..... 15.00

 First Size. Per 100
 \$ 2.70

 Per 1,000
 22.00

 Second Size. Per 100
 2.50

 Per 1,000
 20.00

 First Size. Per 100.
 \$ 4.00

 Per 1,000.
 35.00

 Second Size. Per 100.
 3.50

 Per 1,000.
 30.00

 Per I,000
 25.00

 Second Size. Per I00
 2.50

 Per I,000
 20.00

TYRIAN BEAUTY. American Beauty rose color.
Grand.

5: 100 Por 100 \$ 2.30

 First Size. Per 100.
 \$ 2.30

 Per 1,000.
 18.00

 Second Size. Per 100.
 2.00

 Per 1,000.
 15.00

Per I,000..... 20.00

WAR. Deep blood-red, shaded crimson-black; very tall and conspicuous.

 First Size. Per 100.
 \$ 2.20

 Per 1,000.
 17.00

 Second Size. Per 100.
 2.00

 Per 1,000.
 15.00



16.00 1,80

#### NOTE

Our special offering of Kunderd's named Gladiolus on another page.

#### PINK AND ROSE SHADES—Cont'd

First Size (All 11/2" up) Second Size (All  $1\frac{1}{4}$ " to  $1\frac{1}{2}$ ")

MRS. FRANK PENDLETON. The petals show beautiful rose-pink with deep, rich velvety blood-red blotch on the lower petals. More

of this sold than any other variety. Very popular with florists.
First Size. Per 100\$ 2.10 Per 1,000
Second Size. Per 100
Per I,000 13.00
DR. VAN FLEET. A magnificent shade of deli-
cate rose-pink, deeper at edges of all petals.  First Size. Per 100
Per I,000
Second Size. Per 100
E. J. SHAYLOR. A beautiful deep rose-pink; slightly ruffled.
First Size. Per 100 \$ 2.00
Per I,000
Per I,000
ELIZABETH TABOR. Earliest bloomer of all
Glads. Delicate rosy-pink on white ground, lower ones bearing a rich, dark crimson blotch.
First Size. Per 100\$ 2.30
Per I,000
Second Size. Per 100
<b>ESTELLA (New).</b> Fine deep rose-pink with light flaked blotch. Mammoth flower.
First Size. Per 100\$ 2.70
Per 1,000         22.00           Second Size. Per 100         2.50
Per 1,000
EVELYN KIRTLAND. The color is a beautiful shade of rosy-pink, shading to light pink toward the center.
First Size. Per 100\$ 2.10
Per I,000
Second Size. Per 100
FAIRY (New). Beautiful large light pink.
First Size. Per 100\$ 2.70
Per I,000         22.00           Second Size. Per I00         2.50
Per I,000
GIANT NYMPH. Very large, light pink with creamy throat.
First Size. Per 100
Second Size. Per 100
Per I,000
LE MARECHAL FOCH. Beautiful shade of light pink.
First Size. Per 100
Second Size. Per 100 1.75
Per 1,000

Per 1,000..... 12.50

# A. B. C. "SUPREME" QUALITY **GLADIOLUS**

Annual Output Over 8,000,000 Bulbs

PINK AND ROSE SHADES—Cont'd
First Size (All 11/2" up)
Second Size (All $1\frac{1}{4}$ " to $1\frac{1}{2}$ ")

### LOS ANGELES. Salmon-pink, large, early. A very fine forcer. First Size. Per 100.....\$ 2.00 Per I,000..... 15.00 Second Size. Per 100...... 1.75 MAIDEN'S BLUSH (Prim.). Exquisite blush-pink.

# Per I,000..... 12.00 Per I,000..... 10.00

AMERICA. Soft lavender-pink.	
First Size. Per 100	1.70
Per 1,000	
Second Size. Per 100	1.50
Per I,000	
OR NORTON The finest cream and nink	

DR. NORION. The tinest cream and pink.
First Size. Per 100\$ 2.30
Per I,000
Second Size. Per 100 2.10
Per I,000 16.00
MRS FRANCIS KING. A beautiful "besnard

No. 110 thors know a consumar as	
shade" of flame-pink; flowers of giant size	
First Size. Per 100\$	2.00
Per I,000	15.00
Second Size. Per 100	1.75
Per I,000	

<b>1RS. H. E. BOTHIN</b> . Light geranium-pink, 1	neav-
ily ruffled. Flame-scarlet center.	
First Size. Per 100\$	2.50
Per 1,000	
Second Size. Per 100	
Per 1000	
ADC LEON DOLLGIAS This calmon rose	-nink

se-pin
which
.\$ 2.50
. 20.00
•

Second Size. Per 100...... 2.00

Per 1000..... 16.00

MRS. P .W	SISSON (N	ew). This	is without
doubt one	of the most be ever introduce	eautiful, s	oftest light-
	open at one t		# 2.70

	irst Si											. \$	2.70
		Per	1,000										22.00
(	econd	Size.	Per	100.									2.30
		١	Per I,	000.				٠					18.00

MYRTLE. The most beautiful pink yet introduced; clearest dainty-ruffled rose-pink, softly dissolving into a throat of clear creamy white; early

flo	werin	g.								
Fir	st Siz	e. Pe	r 100.		 	 			.\$	2.80
,		Per	,000.		 	 			. 2	23.00
Se	cond	Size.								
-		F	er I,0	000.	 	 			. :	20.00

# PINK AND ROSE SHADES—Cont'd

First Size (All 11/2" up)

Second Size (All $1\frac{1}{4}$ " to $1\frac{1}{2}$ ")
PANAMA. A perfect Hermosa pink in color.         First Size. Per 100.       \$ 2.00         Per 1,000.       15.00         Second Size. Per 100.       1.75         Per 1,000.       12.50
PEACH ROSE. An extra choice and distinct deep rose-pink of remarkable color and appearance.  First Size. Per 100
PRIDE OF WANAKAH (New). Fine deep-rose with a deeper blotch in throat.           First Size. Per 100.         \$ 3.00 Per 1,000.           Second Size. Per 100.         2.50 Per 1,000.           Per 1,000.         20.00
PINK PERFECTION. Showy, bright pink; large.           First Size. Per 100.         \$ 2.20           Per 1,000.         17.00           Second Size. Per 100.         2.00           Per 1,000.         15.00
REMEMBRANCE. Deep rose with throat of carmine. Ruffled.         First Size. Per 100.       \$ 2.50         Per 1,000.       20.00         Second Size. Per 100.       2.00         Per 1000.       16.00
ROSE 1910. Early, rose-pink; very desirable cut-flower.         First Size. Per 100.       \$ 1.90         Per 1,000.       14.00         Second Size. Per 100.       1.70         Per 1,000.       12.00
ROSE ASH. Corinthian red, shading into ashes of roses on outer edges.  First Size. Per 100. \$2.50 Per 1,000. 20.00  Second Size. Per 100. 2.00 Per 1000. 16.00
ROSE LUISANTE (Prim.).         Shell pink, cream throat.           First Size.         Per 1,000

Second Size. Per 100.....

SHEILA. Light coral red fading to flesh pink

First Size. Per 100.....\$ 2.30

Per I,000..... 13.00

Per I,000...... 18.00

Per 1,000..... 16.00

WE HAVE AN EXCEPTIONAL STRAIN OF VARIETY "MRS. FRANK PENDLETON"





# A. B. C. "SUPREME" QUALITY **GLADIOLUS**

Annual Output Over 8,000,000 Bulbs

·
PINK AND ROSE SHADES—Cont'd  First Size (All 11/2" up)
Second Size (All 11/4" to 11/2")
WILBRINCK. Has the color of America; soft yellow blotch on lower petals.
First Size. Per 100
Second Size. Per 100. 1.90 Per 1,000. 14.00
WOLVERINE. Fine coral-pink. Rose blotch on
yellow ground. Fine cut-flower. First Size. Per 100
Per I,000       20.00         Second Size. Per I00       2.20         Per I,000       17.00
Per 1,000 17.00
WHITE AND CREAM SHADES
CHICAGO WHITE. A fine white variety with lavender stripes on lower petals.
First Size. Per 100
Second Size. Per 100
HELEN FRANKLIN. Pure white with violet stripes on lower petals.
First Size. Per 100\$ 2.50 Per 1,000
Second Size. Per 100. 2.30 Per 1,000. 18.00
JOERG'S WHITE (New). Very large white with
red pencilings on a cream throat.  First Size. Per 100
Per I,000
Per I,000, <b>40.00</b>
<b>LENA GRAETZ.</b> Fine creamy white flowers; strong grower.
First Size. Per 100
Second Size. Per 100
LILY WHITE. Early, pure white flower.
First Size. Per 100
Second Size. Per 100
L'IMMACULEE. Pure white, long spike.
First Size. Per I00
Second Size. Per 100
MARY PICKFORD. Delicate creamy white, throat

of finest sulphur-yellow.

First Size. Per 100.....\$ 2.30

 Second Size. Per 100.
 2.00

 Per 1,000.
 15.00

# WHITE AND CREAM SHADES—Cont'd First Size (All 11/2" up) Second Size (All $1\frac{1}{4}$ " to $1\frac{1}{2}$ ") MRS. F. C. HORNSBERGER (New). Very good

standard white. Probably the best yet introduced.
First Size. Per 100
Second Size. Per I 00
<b>PEACE.</b> Giant white flowers with lilac feathering in the throat.
First Size. Per 100
Second Size.         Per I 00
WHITE WONDER. Almost pure white, faintly flecked rose-pink.
First Size. Per 100. \$ 2.50 Per 1,000. 20.00
Second Size. Per 100

### SALMON AND APRICOT SHADES

APRICOT GLOW (New). A beautiful, clear, soft

apricot, on long stem.

mon-pink.

Glads today.

First Size. Per 100\$ 3	
Per I,000 28	.00
Second Size. Per 100 2	.70
Per I,000 22	.00
BETTY NUTHALL (New). One of the fin Glads today; large, light salmon.	est
First Size. Per 100\$ 4	.30
Per 1,000	
Second Size. Per 100	.10
Per 1,000 36	.00
SYPSY LAD (New). Rich salmon with iventhroat that is speckled with deep carmine.	ory
First Size. Per 100\$ 2	.70
Per I,000 22	
Second Size. Per 100 2	.50
Per 1,000 20	

HALLEY. A most attractive early blooming sort with large, well-opened flowers of delicate sal-

First Size. Per 100...... \$ 1.70

Second Size. Per 100...... 1.50

HELGA. Beautiful salmon-rose; one of the finest

Per 1,000..... 10.00

# **OUR GLADIOLUS** STOCKS

have been produced from young corms, and in consequence are dependable

# SALMON AND APRICOT SHADES-Cont'd

First Size (All $1\frac{1}{2}$ " up) Second Size (All $1\frac{1}{4}$ " to $1\frac{1}{2}$ ")
ODIN. Salmon color with dark blotches; early, good forcer.  First Size. Per 100
Second Size.         Per 100.         1.80           Per 1,000.         13.00
PRINCE OF WALES. Delicate salmon-pink; very large flowers; good forcer.           First Size. Per 100.         \$ 2.30           Per 1,000.         18.00           Second Size. Per 100.         2.10           Per 1,000.         16.00
THOS. EDISON. Holland introduction. Beautiful large salmon-pink with deeper blotch. Very fine variety.  First Size. Per 100
W. H. PHIPPS. La France pink, overlaid with light rose-salmon. Lighter toward the center and with lightly speckled ruby markings.  First Size. Per 100. \$3.50 Per 1,000. 30.00  Second Size. Per 100. 3.00 Per 1,000. 25.00
ORANGE AND YELLOW SHADES
ALICE TIPLADY (Prim.). Rich orange; extra fine and a great favorite.  First Size. Per 100
Per I,000

and a great favorite.	Rich orange; extra tin
First Size. Per 100	
Per 1,000	12.00
Second Size. Per 100	
Per 1,000	
GOLDEN DREAM. A ve low; by far the best.	ry fine deep, pure yel

GOLDEN DREAM. A very fine deep, pure yel-
low; by far the best.
First Size. Per 100 3.30
Per I,000 28.00
Second Size. Per 100
Per I,000

GC	DLDEN	MEAS	UKE.	901	den-	-yel	10	W,	е	xtr	a	large
f	owers	on a	tall s	pike.								
F	irst Siz	e. Pe	100.								.\$	3.00
			,000.									
S	econd	Size.	Per I	00								2.70

Second Size. Per 100
GOLDEN FRILLS (New). Deep rich daffodil yellow, with frilled edges. Very fine, prize winner
First Size. Per 100. \$ 3.00 Per 1,000. 25.00
Second Size.         Per 100         2.50           Per 1,000         20.00





QUALITY GLADIOLUS
BLOOMS ARE
PRODUCED FROM
A. B. C. "SUPREME"
BULBS

# ORANGE AND YELLOW SHADES—Cont'd

First Size (All  $1\frac{1}{2}$ " up) Second Size (All  $1\frac{1}{4}$ " to  $1\frac{1}{2}$ ")

SOUVENIR. Most superb deep yellow self. Tall stemmed.
First Size. Per 100
Second Size. Per 100
MING TOY. Very beautiful buff flower with yellow throat.
First Size. Per 100
Second Size. Per 100
ORANGE QUEEN. An early bloomer, good grower and color copper-orange.
First Size. Per 100\$ 2.30 Per 1,000
Second Size. Per 100
PRIMUNELLA (Prim.). A grand ruffled butterfly orchid-like flower. Orange-saffron color.
First Size. Per 100
Second Size. Per 100
SCHWABEN. A clear citron-yellow with aster- purple tongue on lower petals.
First Size. Per 100\$ 2.30 Per 1,000
Second Size. Per 100
GOLD EAGLE (New). Very early rich golden yellow, ruffled. Makes good spike of very clear yellow.
First Size. Per 100
Second Size. Per 100
LAVENDER, VIOLET AND BLUE SHADES
ANNA EBERIUS. Dark velvety plum-rose, throat deeper shade.
First Size. Per 100\$ 2.00 Per 1,000
Second Size. Per 100
BYRON L. SMITH. White, delicately suffused light mallow-purple, deeper at outer edges.
First Size. Per 100\$ 3.00 Per 1,000
Second Size. Per I 00. 2.50 Per I,000. 20.00

# A. B. C. "SUPREME" QUALITY GLADIOLUS

Annual Output Over 8,000,000 Bulbs

# LAVENDER, VIOLET AND BLUE SHADES—Cont'd

First Size (All  $1\frac{1}{2}$ " up) Second Size (All  $1\frac{1}{4}$ " to  $1\frac{1}{2}$ ")

CAPT.	BOY	NTON.	Large	flower;	color,	white
		vender,	blotched	d deeper	lavend	der in
throat						

First Size. Per 100	\$ 2.30
Per I,000	18.00
Second Size. Per 100	2.10
Per 1,000	16.00

# CHAS. DICKENS. Beautiful violet-red with darker blotch. Very attractive.

First Siz	ze. Per IC	0	 	 	\$ 3.50
	Per 1,00				
Second	Size. Pe	r 100	 	 	3.10
	Per	1,000	 	 	26.00
		•			

# DR. MOODY (New). Rich deep lavender with many open blooms. Early bloomer and large flowered.

First Size. Per 100.		 	\$ 4.00
Per 1,000.			
Second Size. Per I	00	 	3.70
Per I,0	00	 	32.00

# **HERADA.** Pure mauve with deeper markings on throat and on lower petals.

First Size. Per 100\$	2.30
Per I,000	18.00
Second Size. Per 100	2.10
Per 1.000	16.00

# LOUISE. Clear, pure lavender; a blotch of velvet red towards center.

First Size. Per 100	\$ 2.50
Per 1,000	20.00
Second Size. Per 100	
Per 1,000	16.00

# MARMORA (New). One of the finest new varieties; giant spike with six or eight enormous perfectly placed lavender-grey florets open at one time.

) <b>&gt; 5.00</b>	First Size. Per 100
) 45.00	Per 1,000
100 4.50	Second Size. Per 100.
,000	Per 1,000.

# MRS. F. C. PETERS. A rich, rosy-lavender, with a patch of bright crimson on lower petals.

First Size.	Per	100		 			 		 2.50
Р	er I,	000		 			 		20.00
Second Siz	e.	Per	100	 			 		

# 

 Per I,000
 40.00

 Second Size. Per I00
 4.00

 Per I,000
 36.00

# LAVENDER, VIOLET AND BLUE SHADES—Cont'd

First Size (All  $1\frac{1}{2}$ " up) Second Size (All  $1\frac{1}{4}$ " to  $1\frac{1}{2}$ ")

# MRS. VAN KONYNENBURG (New). A very fine strong growing blue Glad. Much superior to most of older blues.

First Size. Per 100. \$ 4.00 Per 1,000. 35.00	
Second Size. Per 100	

# PURPLE GLORY. The popular ruffled deep maroon-red Glad. Old but very good.

First Size. Per 100	.\$ 3.00 . 25.00
Second Size. Per 100	. 2.70
Per 1,000	. 22.00

# RUTH HUNTINGTON. Beautiful violet-lilac with deeper lilac markings on lower petals.

First Siz	ze. Per 100	
Second	Size. Per 100	

# **VEILCHENBLAU** (New). Still one of the best blues. Large flowers on a good spike. Attractive deep violet-blue.

First Size. Per 100	.\$ 4.50
Per I,000	. 40.00
Second Size. Per 100	. 4.00
Per 1,000	. 35.00

# VIOLET BEAUTY. Tall, large, cerise-violet. Red

imour biorches.	
First Size. Per 100\$	2.70
Per 1,000	22.00
Second Size. Per 100	2.40
Per 1,000	19.00

# GLADIOLUS IN MIXTURE

KUNDERD'S "GLORY" STRAIN Especially recommended to Florists, Nurserymen and Seedsmen.

For "Bulb Merchandising" to the public, for garden show or the production of mixed cut-flowers.

Contains a good selection of Kunderd varieties with a large range of color.

\$ 2.00	First Size. Per 100
15.00	Per 1,000
1.70	Second Size. Per 100
12.00	Per 1,000



LILIUM GIGANTEUM-"Mountain Grown"

LILIUM REGALE PROVIDES A MOST DESIRABLE POT PLANT AS WELL, BEING EXCEPTIONAL FOR CUTTING. (SEE NEXT PAGE.)

VARIOUS LILIES	Per Doz.	Per 100
Atrosanguineum. Dark red	\$1.50	\$ 8.00
Batemanniae. Reddish orange	1.80	10.00
Canadense. Bell-shaped blossoms which	/arv	
in red and yellow colors. Three to five		
high		12.00
Elegans (Leonard Joerg). Rich apricot sp	not-	
ted. Very fine		16.00
Elegans. Red	1.80	12.00
Elegans. Mixed		10.00
Elegans. Orange	2.00	12.00
Hansonii. Bright orange-yellow	2.50	15.00
Krameri. Pink flowered	2.00	12.00
Ogon. Golden yellow		11.00
Umbellatum. Orange-red	2.25	15.00
LILY-OF-THE-VALLEY PIPS  A. B. C. "Supreme" Florists' Quality.		
Our stock of these is imported direct by	us from the	foremost
Lily-of-the-Valley grower in Germany, an		
quality. We can supply these in cases of		
and 2,500 pips from cold storage, Chicago		
Per 100 Pips		
Per 250 Pips		
Per 500 Pips		15.00
Per I,000 Pips		
LILY-OF-THE-VALLEY CLUMPS		

For garden culture. Doz.....\$3.00

# A.B.C. LILY HEADQUARTERS

LILIUM AURATUM  Gold banded Lily of Japan. From cold storage.  7 to 9-inch—200 to case.  8 to 9-inch—170 to case.  8 to 10-inch—150 to case.  9 to 10-inch—120 to case.  10 to 11-inch—90 to case.  11 to 13-inch—70 to case.	11.00 12.00 14.00	Per Case \$15.00 15.00 15.00 16.00 16.00
LILIUM AURATUM PLATYPHYLLUM		
From cold storage. 7 to 9-inch—200 to case. 8 to 9-inch—170 to case. 8 to 10-inch—150 to case. 9 to 10-inch—120 to case.	13.00	Per Case \$20.00 20.00 20.00 22.00
LILIUM SPECIOSUM ALBUM		
White. From cold storage.  7 to 9-inch—220 to case	11.00	Per Case \$18.00 18.00 18.00
LILIUM SPECIOSUM MAGNIFICUM—Impro	ved Rubrum	
From cold storage. White ground, pink spotted. under glass and outdoor culture. 7 to 9-inch—220 to case. 8 to 9-inch—200 to case. 8 to 10-inch—170 to case. 9 to 10-inch—150 to case. 9 to 11-inch—130 to case. 11 to 13-inch—90 to case.	Recommended Per 100\$ 9.00 10.00 12.00 13.00 16.00	for both Per Case \$17.00 17.00 17.00 17.00 19.00

# LILIUM CANDIDUM—Imported Northern French Grown

Pure white Madonna Lily bulbs available during August, September and October only. Price on application. Early orders for this Lily desirable.

#### LILIUM TIGRINUM SPLENDENS

### LILIUM TIGRINUM



A. MILLER, PRESIDENT, AMERICAN BULB CO., INSPECTING LILY CULTURES
IN JAPAN WITH JAPANESE GROWERS

100.....\$20.00





# A. B. C. LILY HEADQUARTERS

A. B. C. IMPROVED

# "ERABU"

The Most Valuable Florists' Lily Introduced to the Trade in the Past Twenty-Five Years (Delivery Fall 1933)

Each case of A. B. C. Erabu Lilies contains government certificate, insuring you of trueness of type and healthfulness of bulbs. Erabu is particularly recommended to growers who are required to carry Lily plants under comparatively cool temperature for Easter bloom. Recommended for planting in the South where heat control does not always obtain. (Delivery fall 1933.)

	Size	No. in	Case		Size	No	o. in C	ase
		8-inch						
7	to	9-inch	300	9	to	10-inch		200
		Prices Q	uoted	on .	Арр	lication		

# LILIUM GIGANTEUM

"Mountain Grown" 1932 Crop, from Cold Storage
A. B. C. "SUPREME" QUALITY

This is the only desirable type of Giganteum suitable for cold storage purposes.

This selected "Mountain Grown" Giganteum has resulted in A. B. C. becoming recognized as "Lily Headquarters."

								Per 100	Per Case
6	to	8-inch,	400	bulbs,	in	original	case	.\$ 6.00	\$15.00
7	to	9-inch,	300	bulbs,	in	original	case	. 7.50	16.00
8	to	10-in'ch,	225	bulbs,	in	original	case	. 11.00	20.00
							case		22.00

### A. B. C. "SUPREME" QUALITY

# "Mountain Grown" (New Crop) (Delivery Fall 1933)

Size	No. in (	Casa	Size	No. in	Case	
6 to	8-inch	400	8 to	10-inch	225	
7 to	9-inch	300	9 to	10-inch	200	
8 to	9-inch	250	10 to	11-inch	150	
Prices Established in August						

# LILIUM HARRISII

Bermuda Grown

The high quality of Bermuda Lily bulbs now obtainable induces numerous of our customers to plant this type for early flowering. Personal inspection in the growing fields insures our customers "supreme" quality bulbs each season. Sizes, 6 to 8-inch, 7 to 9-inch, 9 to 11-inch, 11 to 13-inch. Prices on application.

# THE REGALE LILY

Price of Regale Lilies True Northern Grown

The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, blending out part way up the trumpet the fragrance is fascinating.

		Per	100 Per 1,000	)
5	to	6-inch\$ 6	5.00 \$ 55.00	)
6	to	7-inch 7	<b>7.00</b> 65.00	)
		8-inch		)
		9-inch		)
9	to	10-inch	5.00 240.00	)
10	to	11-inch		
11	to	12-inch	5.00	
12-	inch	and up 55	5.00	
		25 Rulbs at 100 rate - 250 Rulbs at	1.000 rato	

Our Supply of Regale Lilies is from Bulbous Stock, Not Seeds.

There's a difference in your favor, namely, the type is true.

# LILIUM HENRYI

Similar to the Speciosums in form, height 4 to 5 feet. The beautiful orange flowers with their green band are very effective.

		No.	in Case	Per 100	Per Case
7	to	9-inch	220	\$10.00	\$19.00
8	to	9-inch	200	11.00	19.00
9	to	10-inch	150	15.00	20.00



PACKING LILY BULBS IN YOKOHAMA, JAPAN, FOR AMERICAN BULB CO., CHICAGO AND NEW YORK

# **NARCISSUS**

# TRUE TEXAS GROWN—"Lone Star" Brand

We call your particular attention to our "Paper Whites" and "Soleil D'Or" grown in Texas. They are equal to the French (flowers above the foliage, no grass). As Mr. Bernard, a prominent French Narcissus grower, stated, when he was here a few years ago (having had more than forty years' experience in the growing and handling of French Narcissi), in order to grow good "Paper Whites" you must produce bulbs in one season's growth. Our climate in northeastern Texas is adapted for the culture of "Paper Whites." We have cool autumns, slight snows in the wintertime, as in southern France, and we have a long spring of good growing weather, which gives us that one season's growth. Since growing "Paper Whites" in Texas we

have delivered up to ten million without complaint.

Every case is marked "Texas-grown," and with a government certificate showing where they were produced. Therefore, buyers are assured of the genuine product.

# PAPER WHITES—"LONE STAR" BRAND FOR NOVEMBER, DECEMBER AND JANUARY BLOOMING

12 ctm., for late forcing—1,250 to case.
13 to 14 ctm., fine for forcing—1,250 to case. 15 to 16 ctm., fine for forcing— 900 to case. 16 to 17 ctm., fine for forcing— 800 to case. 14 to 15 ctm., fine for forcing—1,000 to case.

## GRAND SOLEIL D'OR SO-CALLED "YELLOW PAPER WHITE"

The true French type. Large-flowering clusters.

14 to 15 ctm.—1,000 to case.

16 to 17 ctm. -- 750 to case.

15 to 16 ctm.— 900 to case.

17 to 18 ctm.— 600 to case.

Prices on all of above quoted on application.

One of the Numerous Testimonials We Have Received for A. B. C. Texas-Grown "Paper Whites"

J. SYLVESTER, FLORIST Oconto, Wis.

American Bulb Co., Chicago, III. Gentlemen:

We also want to compliment you on your Paper Whites this year. This is the first time in several years that they have paid us. We have just cut our first lot out of them and every one has a fine large flower and it is very common to cut two. They will surely pay for themselves this year and more. No finer stock ever came from a French-grown bulb. You are to be congratulated on having such fine bulbs this year, and we want to thank you.

Very truly yours,

J. SYLVESTER.



Henry Wehrman, Maywood, III., and Guy French of A. B. C. inspect flat of Paper Whites, forced from Texas-grown bulbs.

# TULIPS, HYACINTHS, ETC.

Our personal connection with Dutch Bulb Specialists in Holland enables us to say: 'We can and will supply you with this line to advantage."



**ADVANCE ORDERS** FOR **TEXAS** GROWN "PAPER WHITE" AND "SOLEIL D'OR" ARE **ADVISABLE** SINCE DEMAND FOR SAME USUALLY **EXCEEDS SUPPLY** 

# **NARCISSUS**

# TEXAS-GROWN NARCISSUS BULBS LEAD THEM ALL FOR

### EARLY BLOOMING

110 acres in the leading commercial varieties—King Alfred, Sir Watkin, Henry Ford (Improved Emperor), Laurens Koster, Horace and Grand Soleil d'Or—and 10 million Paper Whites. Our Paper Whites are equally as good as the French-grown (flowers above the foliage). You can plant early or late and obtain the same good results. Our prices are very much reduced. Paper Whites and Soleil d'Or are as a rule quite profitable.

# Plant A. B. C. Texas-Grown Narcissi for Late December and January Blooming.

Sir Watkins (Incomparabilis). Perianth sulphur, cup yellow tinged orange.

King Alfred. Perianth and trumpet uniform clear rich yellow. One of the largest and finest yellow daffodils.

Pres. Coolidge. Trumpet and perianth canary yellow, with cluster of flowers. Laurens Koster (Poetaz). Pure white petals with yellow cup. One of the best and most free blooming.

Horace (Poeticus). Broad snow-white perianth, large cup deeply edged

Campernelle Rugulosus (Jonquil). Golden yellow.

Prices Quoted on Application

### Western-Grown for Later Blooming

For supply of late forcing Narcissi we are associated with the largest and best growers in Washington and Oregon and can supply large bulbs of the following varieties:

Emperor. Deep yellow trumpet and primrose perianth.

ictoria. Broad perianth, creamy white, rich yellow trumpet. Victoria.

Spring Glory. Pure white perianth, deep yellow trumpet.

Glory of Sassenheim. Perianth sulphur yellow, trumpet bright yellow. King Alfred. Clear rich yellow.

Minister Talma. Pure yellow perianth and trumpet.

Golden Spur. Perianth and trumpet deep rich yellow.

Treserve. Perianth soft sulphur yel-

low; trumpet canary yellow.

Von Sion (Double). Yellow trumpet and petals.

Sir Watkins. Sulphur, yellow and orange.

Prices Quoted on Application



"BUYS THEM BY THE CARLOAD"

# GROWER OF LILIES, NARCISSUS, ETC.

JAMES, THE FLORIST 8859 Charlevoix Detroit, Mich.

January 25, 1930.

American Bulb Co., Chicago, III. Gentlemen:

We desire to express our opinion to you on the early blooming and heavy producing quality of your Texas grown Narcissus, King Alfred and Sir Watkins, have grown during the past two years.

We received these bulbs from you during the latter part of September. Have flatted them up on arrival as you suggested, bringing them in right after Thanksgiving. We have been cutting since the first week in January. Both Sir Watkins and King Alfred averaging over one and three-quarters flowers to the bulb.

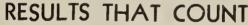
This year we tried some Northern and Western grown and planting and handling the same as the Texas grown, we have found that only the Texas grown could be forced profitably.

We have had some photos taken showing the comparison of the blooming qualities and we are mailing you under separate cover these photos showing the two side by side. The Texas grown in flower is the third flat that has come into bloom while the Northern grown is showing no sign of flowers and only about 40% will flower. Sir Watkins has done equally as well for us. The separate photos showing each flat of 40 bulbs will undoubtedly be of interest, as there are 78 flowers and buds from 40 bulbs of King Alfred.

Trusting this information will be of some establishment.

Trusting this information will be of some service to you and we are pleased to recommend Texas grown Narcissus for early forcing as supplied by you, to any Florist as a Profitable Crop.

Respectfully yours, JAMES, THE FLORIST. (Signed) John James.



Reprinted from THE FLORISTS' REVIEW December 24, 1931

The result of an unusual achievement in growing was seen last week at the greenhouses of W. A. Rowe Floral Co., Kirkwood, Mo., where King Alfred Narcissi were already in bloom. The photograph reproduced on this page was taken December 15 and the flowers were on that day on sale in wholesale houses in St. Louis and Chicago.

This stock was grown from Texas bulbs shipped to the grower in September from the Chicago warehouses of the American Bulb Co., and this is said to be the earliest known date that King Alfred Narcissi have been brought into flower. It is pointed out that the record contrasts with the record of foreign-grown bulbs, which used to come into flower in February. At the Rowe establishment the growers expected to cut from the entire planting 25,000 bulbs by Christ-

The lady in the picture is Miss La Verne Rowe, daughter of the proprietor.



KING ALFRED NARCISSI IN BLOOM IN GREENHOUSE OF W. A. ROWE, KIRKWOOD, MO., DECEMBER 15, 1931.
Read the excerpt from Florists' Review, appearing at right.



# Chicago AMERICAN BULB CO. NewYork





AGERATUM

#### **AGERATUM**

Ageratum "Cardinal Mundelein," "Fraseri" and "Wilsonii" are now the leading kinds of this favorite pot and bedding plant. We highly recommend "Cardinal Mundelein," which is a particularly fine shade of blue with pinkish cast. As a pot plant for Mother's Day sales this new variety is very worthwhile.

Per 100

Per 1.000

#### **AGERATUM**

Cardinal Mundelein. Blue with pinkish cast.

Rooted cuttings,       \$2.00         21/4-inch       3.50	
Fraserii. Blue. Rooted cuttings	
Wilsonii. Blue. Rooted cuttings	
BEGONIAS—21/4-inch	
Corralina De Lucern	60.00
DAISIES	
Improved Boston Yellow.Rooted cuttings.3.2!21/4-inch5.50	
GERANIUMS—21/4-inch	
Improved Ricard 5.00	0 45.00
Louise. New red	
Radio Red. (The best red today)	
	43.00
ENGLISH IVY           Very strong, 21/4-inch	0 35.00
LANTANAS	
Radiation. 21/4-inch 5.00	0 45.00
DOUBLE PETUNIAS	
Worth-while kinds. Rooted cuttings.	
Superb double fringed mixed.	*
Carnation Pink. Pink Beauty.	
Lady Lavender.	
Vesuvius Red. Giant Purple.	
Variegated. White:	
Price, all of above: Rooted cuttings	5 20.00
2 <sup>1</sup> / <sub>4</sub> -inch	
	·[ 54 ]

# Flowering PLANTS

A page of desirable plants produced by a specialist in Illinois. Quality A-No. I in every respect and packing such that plants should reach you in the ordinary course in the best of condition.

# VERBENAS

Produced from "proven plants," not seed
"Scarlet King"—a new Verbena of much merit
"Beauty of Oxford" provides a desirable
Mother's Day plant

# "BEAUTY OF OXFORD" Cerise Red The Mother's Day Verbena

# Excerpt from Florists' Review

"If you had this Verbena in bloom for Mother's Day, just past, you know that it was much admired and most likely you cleaned up on all the plants that were in bloom. There isn't a more showy Verbena, and even some of our lady customers who usually care only for what they call pastel shades, fall in love with them; the color of the flowers is so vivid and bright that everything else pales beside them. The plants for Mother's Day can either be grown in  $2\frac{1}{2}$ -inch or 3-inch pots and when in bloom made up into pans or plant boxes, or five plants out of 2's or  $2\frac{1}{4}$ 's can be planted into 8-inch pans five weeks or so before Mother's Day; have it in mind next year. If you have small stock on hand in  $2\frac{1}{2}$ 's don't let it suffer in such; give it a shift into 3's or  $3\frac{1}{2}$ 's and pinch back. Such plants will quickly branch out and dispose of your small stock in bloom now at a good price, let it go, but if you happen to have more than you need right away, it will pay you, even at this late date, to pinch back and shift."

pay you, even at this late date, to pinch back ar	nd shitt."	
	Per 100	Per 1,000
True Beauty of Oxford. Cerise. Rooted cuttings		\$15.00 40.00
True Beauty of Oxford. Pink. Rooted cuttings		15.00 40.00
Lavender Oxfords. Beautiful shade. Rooted cuttings		15.00 40.00
Scarlet King. The new bright red with creamy eye. Large bloom.	′	
Rooted cuttings		15.00 40.00
Helen Willmott. Salmon pink. Rooted cuttings		15.00 40.00
Improved Helen Willmott. Salmon-pink. Rooted cuttings		15.00
True Mayflower. Pink. Rooted cuttings		15.00 40.00
Grandiflora Royal. Purple.  Rooted cuttings		15.00 40.00
Other Verbena Varieties. Pink, white, purple and lavender glory. Rooted cuttings	d	12.50
21/ <sub>4</sub> -inch		35.00



# **BEGONIAS**

# MELIOR AND LADY MAC

Produced by a specialist-grower; quality exceptional. 21/4-inch; May-June-July delivery. Our annual shipments of this important holiday plant amount to over 50,000 plants yearly.

Prices on application.

# CALCEOLARIAS

PROFITABLE POT PLANTS
for Easter, Mother's Day and Spring Sales

All from 21/4-inch. 25 Plants of a Variety at 100 Rate

DELIVERY, FALL 1933

(See Illustration Opposite)

Early Orders Advisable as Supply of Named Varieties
Seldom Equals the Demand
PRICES QUOTED UPON APPLICATION

#### CALCEOLARIA HYBRIDA—Perfect Model

One of the older varieties of Calceolarias; well known; of the large flowering type, coming in a beautiful range of colors. 21/4-inch.

# CALCEOLARIA HYBRIDA COMPACTA— "Jamesii"

This variety has all the good qualities of Perfect Model but is superior, since it rarely, if ever, requires staking, because of its compactness. Flowers borne on short, strong stems, varying from solid colors to soft clear shades and brightly spotted ones. 2½-inch.

# CALCEOLARIA EUREKA COMPACTA— "Jamesii"

A big improvement on the Hybrida Compacta, by careful selection of seeding plants, chosen for their unusual flowering qualities, as to size and color of blooms, and their clearness, as well as strength of plant and extra good foliage. This is a very highly developed variety of the Rugosa type, coming in about 18 wonderful colors; compact; does not require staking.  $2\frac{1}{4}$ -inch.

ALL THE ABOVE ARE EARLY FLOWERING

# RUGOSA HYBRIDS

Fine color and a very good grower. 21/4inch.

Calceolaria Amber King. Soft yellowish amber. 21/4-inch. Calceolaria Bronze Queen. Beautiful orange-bronze. 21/4-inch.

Calceolaria Lymanii. Rich dark red. 21/4-inch.

Orange Queen. Beautiful orange. A good seller. 21/4-inch. Calceolaria Pink Beauty. Beautiful strawberry pink. 21/4-inch. Calceolaria Stewartii. Beautiful canary-yellow. 21/4-inch.



NEW CALCEOLARIA EUREKA COMPACTA—"JAMESII,"—The "Premier" of the Calceolaria Family

New and Standard Varieties CARNATIONS	Strong Rooted Cuttings
Per 100	Per 1,000
Early Rose. Satin rose\$ 5.00	\$40.00
Harvester. White 5.00	40.00
Illuminator. Bright cerise	75.00
Maine Sunshine. Yellow	100.00
Patrician. White 12.00	100.00
Pink Abundance. Medium pink 5.00	40.00
Potentate. Rich purple 6.00	50.00
Radiolite. Scarlet 5.00	40.00
Salmon Spectrum. Salmon 5.00	40.00
Satellite. Scarlet	125.00
Senator. White 5.00	40.00
Spectrum Supreme. Scarlet	50.00
Witterstaetter's New Pink "Vivian"	100.00
Woburn. Crimson 6.00	50.00
25 CUTTINGS AT 100 RATE—250 at 1,000 RATE	

#### SPECIAL NOTE

We are in position to supply strong rooted cuttings of practically all desirable varieties of Carnations. Please write us about your Carnation needs.



NEW CHRYSANTHEMUM-"ALADDIN"

# ALADDIN

The first of a new race of continuous blooming Chrysanthemums. In the greenhouse. Aladdin starts to bloom the latter part of August and, from the same plants, continues to produce an abundance of flowers until November. A truly everblooming variety. Aladdin is the large-flowering Pompon type, the individual flowers being 3 to 31/2 inches in diameter, borne on sprays ranging from 10 to 24 inches, according to the season. The first flowers are a beautiful bronzy apricot-orange, and, as the season progresses, deepen to a glistening coppery bronze—the true fall shade. Blooms of Aladdin have created a sensation wherever exhibited, and have won many awards. Notice the dates.

Price: Per 100..\$8.00 Per 1,000.\$75.00 F. O. B. Grower's Station, Massachusetts

# CHRYSANTHEMUMS

# of UNUSUAL MERIT for the FLORIST

# Strong Rooted Cuttings NOVELTY MUMS

Price: Per Doz. . . \$5.00 Per 100 . . \$25.00 Per 1,000 . . \$200.00

Coahoma. Bright yellow, sometimes showing a trace of bronze. Good sized bloom of good depth. Gives a high percentage of perfect blooms. Blooms October 25th from terminal bud. Grows about four feet from June planting.

Glitters. Bronze. The form of the flower shows the color off to the best advantage. The foliage is ample and glossy, which causes the color to fairly glitter. Grows four feet from June planting and blooms November 1st from terminal bud.

Immaculate. Pure glistening white. Good sized blooms on strong stem with deep green foliage. Grows five feet from early June planting. Blooms November 1st from terminal bud.

Cardonia. Has that wonderful deep yellow of Friendly Rival. The flower is of good size and is carried on a good stem. Good keeper and does not shatter. Grows four to five feet from June planting. Blooms in early November from terminal bud.

Snow Cloud. A good white pompon to follow White Wings. The foliage is small, permitting of close planting. Makes fine spray. Blooms are of the medium-sized types. Blooms October 20th.

Lititia. Similar to Pink Dot. White ground with pink center. Comes into bloom in late October, about ten days ahead of Pink Dot, so they do not conflict. Makes fine sprays and gives a good yield.

Flame. Different from the usual run of bronze pompons in that the color has a reddish cast suggesting flame. Gives a fine autumn effect when used in mixed arrangement. Nice grower and gives good yield. Blooms November 1st. Intermediate type.

Zoe. Similar to New York in color, but a nicer grower and follows that variety in blooming date. Makes a fine spray and gives a heavy yield. Blooms November 15th and later. Large button type.

New Pompon "Jablonsky." Sport of "Pink Dot." Beautiful shade of yellow with bronze center, very worth-while. A great favorite in the St. Louis (Mo.) market.

# SPECIAL NOTE! "NEW MUM BLOOD"

We believe that growers will find it to their advantage to change their "Mum Blood" every few years, securing new stock from growers who specialize in healthy "Free from Midge" plants. We can supply strong, healthy rooted cuttings of practically every worth-while "Mum" in commerce—and at low market values. Special Chrysanthemum list containing some 300 or more varieties mailed free.

# CHRYSANTHEMUMS

# of UNUSUAL MERIT for the FLORIST

Strong Rooted Cuttings

Introductions of V. R. De Petris, Grosse Point Farms, Michigan. Originator of "Norma," "Susanne Miller," "Marie De Petris" and numerous other worth-while Florists' "Mums."

# DE PETRIS "MUMS" ENJOY A HIGH REPUTATION WITH THE TRADE

### "THE TITAN" (New)

A new large flowering Anemone with rich crimson-scarlet petals, cushion bronzy red with golden tips averaging five inches, ray petals in double rows unevenly arranged. Grows about 42 to 48 inches high, with wiry stems, beautiful dark green foliage. A good keeper. Matures November 5th to November 10th. Per 100 .....\$12.00 Per 1,000.....\$100.00

# ROLINDA (New)

A new bronzy Anemone three to three and one-half inches across. Not a large flower but very prolific; can be grown in nicely arranged sprays without disbudding.

A wonderful pot plant variety of medium height. Matures November 25th to December Ist. A variety that every florist needs. Being a beautiful shade of bright bronze-orange.

Per 100.....\$12.00 Per 1,000.....\$100.00

#### NORMA

"Norma" is a large flowering orchid-pink Anemone with golden-pink cushion, making a very striking combination. Individual flowers average 4 inches to 5 inches across. Matures November 25th to December 1st.

Per 100.....\$3.50 Per 1,000.....\$30.00

#### SUSANNE MILLER—"Golden Norma"

A golden-yellow, yellow running mate of "Norma," averages 4 inches to 5 inches across; very good.

Per 100.....\$6.00 Per 1,000.....\$50.00

### MELBA

In color it is an intense red, the reverse petals being gold. This is perhaps the brightest color ever produced in a chrysanthemum maturing November 1st and later, and should be disbudded for best results. Awarded A. C. S. Certificate.

Per 100.....\$3.50 Per 1,000..... \$30.00

#### "MARIE DE PETRIS"

Large flowering. A closely incurved, deep golden-yellow (shade of Golden Glory), measuring 6 to 8 inches across when grown; two to the plant. Flowers have great substance and keeping qualities. A variety which we can highly recommend. Rooted cuttings.

Per 100.....\$6.00 Per 1,000.....\$50.00



"NORMA"

Has proved to be one of the most profitable "Mums" introduced in the past twenty years.—A. B. C.

# FOLLOWING VARIETIES ARE INTRODUCTIONS OF VARIOUS GROWERS

#### **DOROTHY TURNER**

Perfection just in time for the Thanksgiving season; ideal in color, a lively combination of bronze and old gold. The broad, overlapping petals are evenly shaded with rich old gold, deepening to a chestnut-bronze at the center. A most valuable pompon. Strong rooted cut-

Per 100.....\$3.50 Per 1,000.....\$30.00

# NOVEMBER BRONZE POMPON-(A Sister Plant to Dorothy Turner)

A rich combination of vivid bronze and orange of remarkable keeping qualities. Ready for cutting about November 10th. Per 1,000.....\$30.00 Per 100.....\$3.50

Shell pink petals. White cushion. Extra. Per 100.....\$3.50 Per 1,000.....\$30.00

# WHITE BERNEITA (New)— Sport of "Pink Berneita"

A beautiful Anemone. Ray florets pure white, with a perfect cushion. It is two and one-half inches in diameter. Matures October 25th and being of dwarf habit is admirably adapted to pot culture, producing dwarf, symmetrical plants which require no staking. It should be disbudded. Rooted cuttings. Per 100...\$15.00

# "EILEEN MASSON"

This extraordinary early-flowering "Mum" can be had for potted plant sales from June 15th to the middle of October. It grows only to a height of 12 inches and requires absolutely no pinching to keep it short. Ideal in every respect for a potted plant. The color is a beautiful dark pink. It grows a double row of petals about two inches in diameter.

Per 100.....\$4.50 Per 1,000.....\$40.00

# FOUR NEW LATE POMPONS

# That Are Very Much Worth-While

## MARIE ANDERSON

Pink petaled flower with a narrow band of white closely encircling a distinct yellow center. Very dainty and airily effective.

# GENE ANDERSON

Golden yellow, semi-double blossom. Has unusual lasting qualities. Very graceful as a cut-flower.

#### SHIRLEY ANDERSON

A firm, white petal and a distinct yellow center. Very sturdy of stock and stem

#### ALLEN ANDERSON

A deep bronze shading to yellow toward the center, an attractive contrast. Very firm of blossom and stem.

These four varieties begin to bloom about the twentieth of November and continue to bloom until the first of February, making them valuable as a Christmas cutflower and very useful during January, when stock is scarce.

They have daintiness and lasting qualities unsurpassed by any other Chrysanthemum. The rooted cuttings of all colors are \$4.00 per hundred.

WE ARE IN CONSTANT TOUCH with the "Mum Situation," and are prepared to supply practically every worth-while kind and at prices in keeping with the times. If interested, ask for A. B. C. special mum rooted cutting price list—mailed free.



# Chicago AMERICAN BULB CO. NewYork





PALM-KENTIA FORSTERIANA

# 40 ACRES OF PALMS

KENTIA FORSTERIANA — Of Exceptional Quality and Value Product of Bassett and Washburn, Sierra Madre, California

All our Kentias are grown from seed. They are well established and have a root system that means long life. Write for quantity discount on made-up plants.

### All F. O. B. Chicago. No Extra Packing Charges.

SINGLE PLANTS
Size of
Pots and Tubs
21/2-inch Pot-1

Height

21/ <sub>2</sub> -inch 21/ <sub>2</sub> -inch	Pot—10 Pot—14	to to	12 16	inches inches	• · ·		 	 				 	<b>\$</b> 	22. 37.	50 50
5-inch 8-inch	Pot22 Tub46	to 2	24 48	inches inches inches		• • •	 	 • •				 	\$	1.! 5.!	00 50 50
ADE-UP	PLANTS														
Size c	of													Pric	e.

Size of	f						Price
Pots and 1	Tubs	Height					Each
6-inch	(3 in a	Pot)-24	to	28	inches	\$	2.75
6-inch	(3 in a	Pot) 32	to	34	inches	 	3.75
6-inch	(4 in a	Pot) —24	to	28	inches		3.25
6-inch	(4 in a	Pot) — 32	to	34	inches		4.50
6-inch	(4 in a	Pot) 38	to	40	inches		5.50
7-inch	(4 in a	Tub) 36	to	38	inches	 	7.00
7-inch	(4 in a	Tub)—42	to	44	inches	 	8.00
8-inch	(4 in a	Tub)46	to	48	inches		10.00
8-inch	(4 in a	Tub) — 50	to	52	inches		12.00
10-inch	(4 in a	Tub) — 62	to	64	inches		20.00
10-inch	(4 in a	Tub) — 70	to	72	inches		25.00
12-inch	(4 in a	Tub) — 72	to	84	inches		30.00
	NO	TE-Delive	erv	Bed	inning April-May 1933		

# ROSE PLANTS

(ALL GRAFTED STOCK)

From 21/2-inch Pots. Supplied by Hill Floral Products Co., Richmond, Ind. The high reputation of the Hill firm insures you absolutely worth-while quality.

#### MARY HART—Patent No. 8 Originator George B. Hart, Rochester, N. Y.

A pure, bright velvety red sport of the well-known rose, Talisman. The flowers will not turn blue under any conditions and this factor gives the rose unusual keeping qualities. Even if kept for a long time and after the flowers have fully developed the petals are retained. The flowers are large, well formed, and made up of from 35 to 40 petals.

Mary Hart is as prolific as Talisman with stronger and heavier stems. It is as easy to grow as Talisman and will make a fine companion for Souvenir and Golden Talisman.

\$ 45.00 per 100 in lots of 100 to 500 42.50 per 100 in lots of 500 to 1,000 400.00 per 1,000 in lots of 1,000 to 3,000 375.00 per 1,000 in lots of 3,000 to 7,000 350.00 per 1,000 in lots of 7,000 to 50,000 300.00 per 1,000 in lots of 50,000 or more

Purchaser must sign agreement not to propagate stock of this variety for any purpose.

#### SOUVENIR—Patent No. 25 Considered the Best Yellow Rose, Sport of "Talisman"

\$ 45.00 per 100
\$375.00 per 1,000 in lots of 5,000
400.00 per 1,000
Purchaser must sign agreement not to propagate stock of this variety
for any purpose.

SENIOR—Patent No. 2
The Best Year-'Round Red Rose in Existence
GOLDEN TALISMAN—Patent No. 20
(See Below)

STERLING—Patent No. 21 (See Below) Grafts

\$ 40.00 per 100 350.00 per 1,000 340.00 per 1,000 in lots of 2,500 \$330.00 per 1,000 in lots of 5,000 320.00 per 1,000 in lots of 7,500 300.00 per 1,000 in lots of 10,000

180.00 per 1,000 in lots of 10,000

#### GOLDEN TALISMAN—Patent No. 20 Originator E. G. Hill Co., Richmond, Ind.

A golden yellow sport of Talisman, slightly deeper in color than Souvenir. The color is retained under artificial light, making the flowers extremely valuable for decorative work. The bud is longer and more pointed than Talisman, carrying from 25 to 30 petals. All told, a marvelous vellow rose.

Golden Talisman' is a strong grower, as prolific as Talisman, with excellent lasting qualities. Small shipments that have gone forward to the wholesale florists in various parts of the country have been well received and the variety is rapidly making a name for itself.

#### STERLING—Patent No. 21 Originator E. G. Hill Co., Richmond, Ind.

Sterling is a seedling of an unnamed variety x Mme. Butterfly. The rose is striking pink in color, like Killarney Brilliant, carrying a yellow base which makes it still more attractive. The bud is long and pointed, opening into a large, well-formed flower four to six inches in diameter. The flowers are highly fragrant, adding another point of interest.

Sterling is a strong, upright grower with deep green foliage. It is a free bloomer and comes back quickly after a crop. At the establishments of two Eastern growers where it has been on trial this rose has attracted much attention. It promises to be a valuable addition to our list of pink varieties.

Purchaser must sign agreement not to propagate stock of these varieties unless 1,000 or more plants are purchased. Then stock may be propagated for the own use of the purchaser only.

STANDARD VARIETIES, GRAFTED PLANTS
Including Talisman, Joanna Hill, Sunkist, Templar, Briarcliff, Premier
Supreme, Hollywood and Double White Killarney.

\$ 25.00 per 100 \$190.00 per 1,000 in lots of 5,000

"LOUISE"-THE SCARLET GERANIUM OF THE DAY

200.00 per 1,000

Price,

Per 100



### ALL FROM 21/4-INCH POTS

(See opposite for corresponding numbers)

I-Sempervivum Haworthii Per 12.....\$ 2.00 Per 100..... 15.00

2—Mesembryanthemum Lehmanii Per 12.....\$ 2.00 Per 100..... 15.00 3-Crassula Monticola

Per 12.....\$ 2.75 Per 100..... 20.00 4—5edum 5tahlii Per 12.....\$ 1.50 Per 100..... 10.00

5-Crassula Lycopodiodes
Per 12....\$ 1.50
Per 100.... 10.00

6-Kalanchoe Tubifolia Per 12.....\$ 2.75 Per 100..... 20.00

7—Crassula Pseudo-tycopodoides Per 12.....\$ 1.50 Per 100..... 10.00

8—Crassula Perfossa Per 12.....\$ 2.75 Per 100..... 20.00 9-Mesembryanthemum

Deltoides
Per 12.....\$ 1.50
Per 100..... 10.00

10—Anacampseros Lancelata
Per 12.....\$ 2.75
Per 100..... 20.00

-Mesembryanthemum Aequilaterala
Per 12.....\$ 2.00
Per 100..... 15.00

12—5edum Adolphi Per 12.....\$ 2.75 Per 100..... 20.00

| 13—Kleinia Ficoides | Per | 12......\$ 2.00 | Per | 100..... | 15.00

-Echeveria Secunda Glauca
Per 12.....\$ 1.50
Per 100..... 10.00

15-Echeveria Weinbergii Per 12.....\$ 2.00 Per 100..... 15.00 16-Mesembryanthemum

Echinatum
Per 12.....\$ 2.00
Per 100..... 15.00 17—5empervivum

Cooperii
Per 12.....\$ 2.00
Per 100..... 15.00 18-Kalanchoe Mar-

morata
Per 12.....\$ 2.75
Per 100..... 20.00 19-Kalanchoe Flammea Per 12.....\$ 2.75 Per 100..... 20.00

20-5edum Treleasei Per 12.....\$ 1.50 Per 100..... 10.00

21—Sedum Pachy-phyllum Per 12.....\$ 2.75 Per 100..... 20.00

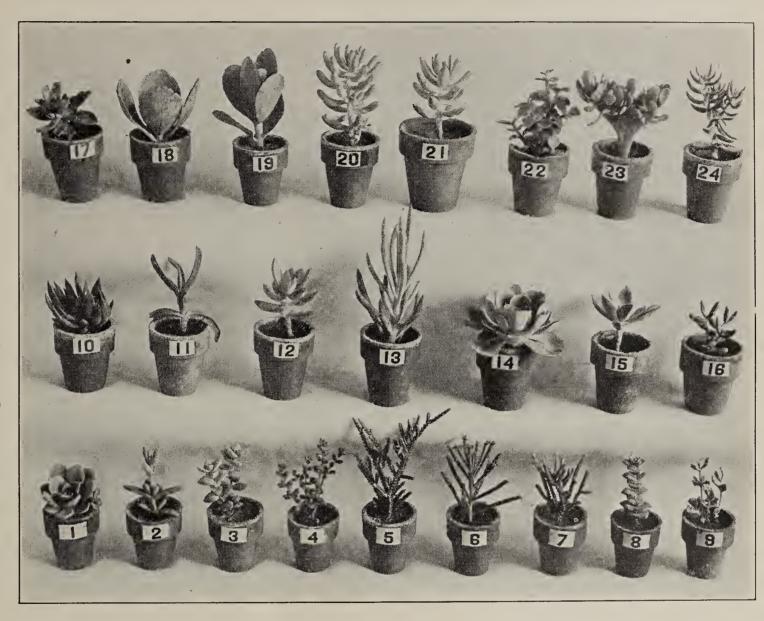
22—Portulacaria Afra Per 12.....\$ 1.50 Per 100..... 10.00

23—5edum Dendroi-deum Crystata Per 12.....\$ 2.00 Per 100..... 15.00

24—Crassula Tetragona Per 12.....\$ 1.50 Per 100..... 10.00

# PLANTS FOR MINIATURE GARDENS

SUCCULENTS AND ALLIED SUBJECTS



#### **FERNS**

Generally deliverable in quantity May-June; however, we can frequently supply same throughout the year.

We have made a contract with one of the foremost Fern Specialists to supply us with a fine, clean stock.

Nephrolepis Bostoniensis, 21/4-inch pots. Dwarf Boston. 21/4-inch pots.

Scottii. 21/4-inch pots.

Roosevelt. 21/4-inch pots.

Teddy, Jr. 21/4-inch pots.

Verona. 21/4-inch pots. Whitmani. 21/4-inch pots.

F. O. B. Eastern Shipment.

Price of the above:

Per 100...\$7.00 Per 1,000...\$60.00

#### FERNS IN FLATS

For spring and summer delivery. These flats contain about 200 plants each, only one variety being in a flat, and we cannot supply less than a full flat of any one sort.

Adiantum Hybridum Aspidium Tsussimense Cyrtomium Rochfordianum Compactum Pteris Adiantoides Pteris Alexandrae Pteris Argyraea Pteris Cretica Albo Lineata Pteris Magnifica

Adiantum Cuneatum

Pteris Ouvrardi Pteris Rivertoniana Pteris Serrulata Pteris Serrulata Cristata Pteris Tremula Pteris Victoriae Pteris Wilsoni Pteris Wimsetti Pteris Wimsetti Multiceps

Pteris Mayii

Any of the above varieties, \$3.50 per flat 10 flats or more...... 3.25 per flat We cannot supply less than a full flat of a variety.

# FICUS ELASTICA—Rubber Plants

#### (Moss Rooted Cuttings)

Our source of supply for Ficus Elastica, Moss Rooted Cuttings, is second to none. They are produced by a grower who specialized in this line in Europe for a long period and who has operated in Louisiana for several years. This grower is thoroughly conversant with the needs of the American trade and understands the packing of this item so that stock will reach customer in first-class condition. We can supply above in large volume. Prices on application.

A. B. C. "SUPREME" FLOWER SEEDS ARE PLANTED BY "THE PARTICULAR GROWER"



POINSETTIA-"Oak Leaf"

# POINSETTIAS

STOCK PLANTS

"THE BETTER VARIETIES"-SPRING 1933 DELIVERY

The Poinsettia Now Holds the Same Place in the Floral Kingdom at Christmas Time as Does the Lily at Easter Time

VARIETIES AND PRICES (Stock Plants)

Oak Leaf, St. Louis, Henrietta Ecke. Blotched and white, \$10.00, \$15.00, \$25.00, \$35.00 and \$45.00 per 100, according to size.

(NOTE: The variety "Henrietta Ecke" will produce double flowers if propagated early.)

Mrs. Paul Ecke—"The Velvet Oak Leaf," and accepted as the best red Poinsettia, \$15.00, \$25.00, \$35.00 and \$50.00 per 100, according to size.

True Red. Pink and Early, varieties, \$10.00, \$15.00, \$18.00, \$25.00 and \$30.00 per 100, according to size.

### SPECIAL NOTE: A SAVING FOR YOU

On all orders for Poinsettia stock plants placed before February 20th, freight will be prepaid to Chicago, Pittsburgh or New York, after which time prices quoted above are F. O. B. shipment, California.

# NEW GERANIUM "LOUISE"

# BRILLIANT SCARLET

The new Geranium which has been acclaimed by the trade as being the most desirable, from every standpoint, that has been introduced within the past decade. Resembling Ricard, "Louise" is of a more vivid scarlet color, has larger flowers and comes more double than the former. An early bloomer, it grows strong, with rich, dark green foliage that attains a lustrous sheen. "Louise" can be easily finished in 5-inch pots for Mothers' Day. Likewise, it is exceptional for Memorial Day business and, because of its free-blooming characteristics, has few equals for bedding work, possessing new blood and not found wanting in any quality needed to produce vigorous first-selection plants. This exceptional new variety will undoubtedly enjoy a future equal to that which followed the offering of that grand old standby, S. A. Nutt. During these days of keen competition we fully believe you cannot afford to be without "Louise" in order to pep up your Geranium sales, especially so since this new worthy kind is now offered at prices fully in keeping with the times.

PRICES OF "LOUISE" * Per	Per
100	1000
Strong Rooted Cuttings.,\$5.00	\$45.00
21/4-inch Pots 7.50	65.00
250 Plants at LOOD Rato	

# HYDRANGEAS—The Better French and Dutch Varieties

For Easter, Mother's Day and Memorial Day forcing. Fall delivery. Pot-grown and especially prepared for early forcing.

We now supply this important plant item to many of the largest growers in the U. S. A.—in some instances in carload lots. Our grower invariably finishes them A-1 and we can furnish the various sizes in the most saleable varieties.

4-inch, 5-inch, 6-inch, 7-inch......WRITE FOR PRICES



NEW GERANIUM "LOUISE"-In 5-inch Pot for Mother's Day



# PALMS

# Of Exceptional Quality and Value

# KENTIA FORSTERIANA

We bring through to Chicago during the spring and fall seasons, Kentia Forsteriana Palms in carload lots from Bassett and Washburn's forty-acre California Palm Nurseries, and are prepared to furnish same in small units f. o. b. Chicago. (See page 58 for sizes and prices.)

Double Petunia "Rosy Morn." This beautiful small flowered double pink Petunia has come into the greatest favor and up to the present time we have not been able to supply the unusual demand for same. One of our specialist growers has, however, propagated several thousand plants and we expect to be in position to furnish them in quantity for some period of time.

### SPECIAL NOTE:

If you are a producer of small plant stock and prepared to ship out "high grade quality" we shall be glad to receive your listing with prices. Our outlet for such is extensive and we will aim to trade to our mutual advantage.—A. B. C.

# PHILODENDRON CORDATUM

(Illustrated below)

This climbing genus has been grown in botanical gardens for the past twenty years and of recent years has been taken up by the florists' trade in a large way, since this plant adapts itself unusually well to the unnatural conditions of the average home better than most any other plant.

ter than most any other plant.

A very large demand has ensued from the public. It is particularly suitable for sun parlor decoration, but does equally well in any part of the house, even in comparatively dark situations. Can be grown successfully in pots or hanging baskets, but seems particularly "happy" in wall pockets (see illustration on this page). Florists have found an unusually large demand for this valuable trailing vine and it can be merchandised with the assurance of giving utmost satisfaction with a minimum of care, when grown in pots and placed on brackets or shelves in the show windows. It furnishes a beautiful "green atmosphere" and attracts no little attention. Try out this valuable plant in a merchandising way; we are sure you will follow with a repeat order in a short time.

F. O. B. Shipment Mo. 25 plants at 100 rate.

Note: We do not supply a smaller number of plants than 25.

#### PRIMULA OBCONICA

"M and M" Large Flowering Strain. The flowers are unusually large and well formed, foliage of heavy dark green texture—plants grow compact and bushy and altogether provide stock that usually "Sells on Sight." 21/2-inch strong plants supplied in season.

100.....\$6.50 1,000.....\$60.00 250 plants at 1,000 rate.



BABY ROSES—Two Plants to the Pot. Ideal for Easter and Mother's Day Sales.

# NEW PRIMULA MALACOIDES "ERIKSSONII"

We consider this the "de luxe" plant novelty of the year and do not believe any grower of pot plants can afford to be without a good supply of the same. Plants from 21/4-inch pots, mixed varieties.

1,000 . . . . . **5.00** 

No order accepted for less than 50 plants.

Delivery about September, 1933.



PHILODENDRON CORDATUM

A Particularly "Hardy" Trailing Vine for Home, Conservatory or Store

# FLORISTS' FORCING POT ROSES

Roses forced in pots for Easter and other spring holidays have increased greatly in number in the past few years. No plants are more attractive. Through contract arrangements with specialist growers we are in position to supply strong two-year-old budded stocks of the highest quality and in the most up-to-date varieties at market price.

# CLIMBING OR TRAILING VARIETIES

Eugene Jacquet, Roserie, Tausendschon, Marie Gouchalt, and all worth-while varieties.

# "BABY" VARIETIES

Ideal, Mme. Levavasseur, Erna Teschendorf, Magnifique, Triomphe d'Orleans, etc., etc.

# MISCELLANEOUS ROSES FOR POT PLANTS

Hybrid Perpetual. (Leading varieties such as Magna Charta, Paul Neyron, etc.)

Hybrid Tea. (Leading varieties.) Two-year-old budded stock.

All orders for Roses booked at market price.



CANE CTAVEC INTO



# Florists' Requisites

CANE STAKES—Japanese
We import these in carload lots and usually are in position to supply same the year round. Hot water treated before being dyed, and which prevents fungus and premature decay.
Green Dyed. 1½-foot, 2,000 to a bale. Bale\$3.50 10040c 1,000\$2.25
Green Dyed. 2-foot, 2,000 to a bale. Bale\$4.50 10060c 1,000\$2.75
Green Dyed. 2½-foot, 2,000 to a bale. Bale\$5.50 10070c 1,000\$3.25
Green Dyed. 3-foot, 2,000 to a bale. Bale\$6.50 10085c 1,000\$3.65
<b>Green Dyed.</b> 31/2-foot, 2,000 to a bale. Bale\$8.50 100\$1.00 1,000\$4.75
Green Dyed. 4-foot, 2,000 to a bale. Bale\$10.00 100\$1.10 1,000\$5.65
Natural. 5-foot, 2,000 to a bale. Bale <b>\$13.00</b> 100 <b>\$1.20</b> 1,000 <b>\$7.00</b>
Natural. 6-foot, 2,000 to a bale. Bale\$16.00 100\$1.30 1,000\$8.50
CHIFFON AND RIBBONS
Chiffon. Bolts 40 to 45 yards. French, 6-inch, all colors. Yard
Chiffon, Valley. 6-inch, all colors. French.
Chiffon, Elephant Gauze. Metalline, moisture-proof, 6-inch, 40-yd. bolts. Yard4c
Chiffon, Metalline Gauze. Like Elephant Gauze but striped. 40-yd. bolts. White, yellow, pink, lavender, nile, orchid. Yard4c
Ribbonzene Crinkle Baby Ribbon No. 1. All colors. 500-yd. spool
Pot Ties, Novelty Tinsel. Striped, all colors. 50-yd. bolts50c
Shower Ribbon No. 2. White, picot edge. 50-yd. bolts. Per dozen
Chip Mats. Plain colors and plaid checks.
Clips, Bulldog. Box of 1,00060c
Clips. Rose Everlasting. Box of 1,000\$3.75 10 Boxes\$36.50
Crepe Paper. Papyrus Waterproof. Original
reliable brand. All colors. Roll35c Doz\$3.60 100\$26.00
Corsage Shields. All colors. Doz\$1.75 Gross\$18.00
CYCAS LEAVES Per 10 Per 100
8 to 12
12 to 16
16 to 20
20 to 24
24 to 28
28 to 32
36 to 40
40 to 44
44 to 48

EASELS, WOOD  Per Doz.
30-inch
36-inch 4.00
42-inch
48-inch <b>5.00</b>
54-inch 5.75
60-inch 6.25
FERTILIZERS (See following page.)
GALVANIZED STEEL WIRE STAKES
Gauge No. 9 Per 1,000 Gauge No. 8 Per 1,000
1½ ft\$4.50
2 ft 6.25 4 ft 13.75
$2\frac{1}{2}$ ft
GREENING PINS  New Philly.  Box of 10 Lbs\$1.75 10 Boxes\$17.00
HOSE, ELECTRIC
50 ft. 100 ft.
3/4-inch, per foot\$0.18 \$0.17
Coupling extra. Each15c
HOSE COUPLER—"Rain King"  Prices for ¾-inch Hose.  Each
Complete CouplerDoz\$6.00 \$0.60
·
Female half only
HYACINTH STAKES—See Match Sticks INSECTICIDES
(Soo last page)

(See last page.)

purple and green.

4-inch, packed 1,000 to carton.

### **LABELS**

Plain, 1,000 \$1.50	
5-inch, packed 1,000 to Plain, 1,000\$1.80	
6-inch, packed 1,000 to Plain, 1,000 <b>\$2.00</b>	
8-inch, packed 250 to c Plain, 1,000 <b>\$4.00</b>	Painted, 1,000 <b>\$4.50</b>
10-inch, packed 250 to a Plain, 1,000 <b>\$5.00</b>	Painted, 1,000 <b>\$5.50</b>
12-inch, packed 250 to Plain, 1,000 <b>\$6.00</b>	Painted, 1,000 \$7.00
Tree Labels. 31/2-inch of Plain, 1,000\$1.90	
LYCOPODIUM	
Dyed. 10-lb. cartons. C	Carton\$2.00
MAGNOLIA LEAVES	(Dr. Dux)
We supply this well k	nown brand in brown,

MATCH	<b>STICKS</b>	(Hyacinth	Sticks)-
Wood		` '	•

			Per 1,000
Dyed	Green.	12-inch	\$1.60
Dyed	Green.	18-inch	2.00

# MATCH STICKS (Hyacinth Sticks)— Imported, made of Split Bamboo Cane Stakes, dyed green.

(Far su	perior to	wooden	sticks.)	
,				Per 1,000
15-inch				1.50
18-inch				1.75
24-inch				2.00

# MOSS SHEET

For covering window bases, lining hanging baskets, etc.
Sack..\$2.00 5 sacks..\$9.25 10 sacks..\$16.50

### PAPER

Tissue, pure white, glazed, 24x36 in.
4,000 sheets\$11.00
Green Wax, 24x36 in. 400 sheets
Green Wax Paper. 3-inch rolls; a timesaver and
no waste; 12 lbs. to a box.

# PITTSBURG ROSE NOZZLE

The ideal Spray for reaching underside of Roses and other plants. Each.....\$1.75

#### SPHAGNUM MOSS

# We are headquarters for this important florists' item.

			PRICES	F.O.B. Chgo.	
-1	bale,	per	bale	\$1.00	
5	bales,	per	bale	.90	
10	bales,	per	bale	.85	\$0.70
25	bales,	per	bale	.80	.65
50	bales,	per	bale	.75	.60

(All prices subject to change without notice.) We will be glad to quote larger quantities on application.

# A. B. C. "SUPREME" QUALITY LAWN GRASS SEED

A. B. C. "SUPREME" QUALITY LAWN GRASS SEED is just what the name implies. You will, we believe, find this a profitable side line to sell to your customers (especially those of your clientele who have been imposed upon with "chaff mixtures"). Put up in attractive cloth bags printed green; one-, two-, three-, five-, ten-, fifteen- and twenty-five-pound bags. Price 25c per pound in any quantity. Many of our customers find this a ready seller as well as to use for their own application.

—А. В. С.





Capacity

Gallons

# FLORISTS' REQUISITES

# GENUINE GERMAN IMPORTED PEAT MULL

Many consider this a superior article for greenhouse use.

	F. O. B.	F. O. B.
	New York	
Single bales	\$2.75	\$3.75
5-bale lots, per bale	2.50	3.50
10-bale lots, per bale	2.40	3.00

### FLOWER POTS—Standard Red

F. O. B. Chicago. inch, 1,500 pots in crate. Per 1,000..\$ 7.25 21/2 inch, 1,200 pots in crate. Per 100... 1.60 Per 1,000... 9.50 800 pots in crate. Per 100... Per 1,000... 12.25 360 pots in crate. Per 100... 2.35 inch, 240 pots in crate. Per 100... inch. 4.00 117 pots in crate. Per 100... 5.95 inch. inch, 99 pots in crate. Per 100... 9.35 50 pots in crate. Per 100... 12.75

28 pots in crate. Per 100... 20.00

24 pots in crate. Per 100... 26.00

6 pots in crate. Per 100... 52.50

#### COLORED CLAY FLOWER POTS

inch,

inch,

inch,

inch.

Green, red, orchid, orange and blue, with black rim edge. Very attractive and service-able. Standard size.

able	. Jia	IIuai	U 5126		
4	inch,	336	pots	in	crate. Per 100\$ 4.25
					Per 1,000 33.00
41/2	inch.	300	pots	in	crate. Per 100 <b>5.00</b>
, ,	·				Per 1,000 44.55
5	inch.				crate. Per 100 6.75
Ū					Per 1,000 <b>59.40</b>
E17.	in a L	150		:_	
5/2	incn,	150	pois	111	crate. Per 100 8.25
					Per I,000 71.00
6	inch,	117	pots	in	crate. Per 100 10.00
					Per 1.000 90.00
7	inch.	81	pots	in	crate. Per 100 16.50
			'		Per 1,000 150.00
8	inch				crate. Per 100 23.00
Ŭ	mem	50			Per 1,000 215.00
9	:	20			_ · · .
	inch,				crate. Per 100 33.00
10	inch,		•		crate. Per 100 44.00
11	inch,	6	pots	in	crate. Per 100 <b>65.00</b>
12	inch,	6	pots	in	crate. Per 100 <b>85.00</b>
Aza	lea ar	nd b	ulb i	oan	is also supplied, and at

prices as above.

#### POTS—Neponset

(Water-proof paper flower pots.) Light in weight and unbreakable. The ideal pot for transplants and shipping.

	Original	Price
	Crate	per
Size	Contains	1,000
2 -inch	 1,000	\$4.10
21/4-inch	 1,000	4.25
21/2-inch	 1,000	4.75
3 -inch	 1,000	6.00
31/2-inch	 1,000	7.85
4 -inch	 500	9.65
5 -inch	 500	13.60
6 -inch	 500	17.50

#### POTS-Neponset Black

<b>U</b> .U	oponion black		
		Original	Price
		Crate	per
Size		Contains	1,000
21/2-inch		. 1,000	\$5.65
3 -inch			7.15
4 -inch			11.25

## RAFFIA—Natural

Best grade.	
Lb35c	10 Lbs <b>30c per Lb.</b>
50 Lbs <b>25c</b> per Lb.	100 Lbs21c per Lb.
Per bale of 220 Lbs	
(Subject to change)	,

### THREAD-Green

	6 Boxes at <b>\$1.00</b> each
12 Boxes at	

#### TINFOIL

Plain 5-inch, 6-inch and 7-inch.

Lb20c	10 Lb:	s <b>\$1.8</b> 5	100 Lbs	.\$15.00
Green.				
1b	40c	10.1 bs.	35c	per l.h.

#### **TOOTHPICKS**

11470-114

( vv irea.)	
Plain box, 10,000\$ 2.35	
Plain box, 50,000	
Green box, 4,500, 4-inch	1
Green box, 3,000, 6-inch	
Green box, 8,000, 3-inch	)

# PLANT TUBS—Green

Made of white pine, the ideal wood for the purpose, and painted inside and out with linseed oil paint, two coats. Murdock plant tubs will withstand out-door exposure for an indefinite period of time.

Finished in dark green, these tubs harmonize with their natural surroundings and do not detract from plants or shrubbery which they contain.

Hoops are made from heavy wire, electrically welded, and three are used on all but Nos. I and 2. Tubs are snugly put together with expert workmanship. Packed to prevent marring in shippina.

#### Inside Dimensions

	Top	Bottom		Wt.	Per
No.	Diam.	Diam.	*Depth	per doz.	Doz.
1	6-in.	5 -in.	6-in.	16 lbs.	\$5.25
2	7-in.	5 -in.	7-in.	20 lbs.	5.40
3	8-in.	6 -in.	8-in.	29 lbs.	5.95
4	9-in.	7 -in.	9-in.	36 lbs.	6 <b>.50</b>
5	10-in.	$7\frac{1}{2}$ -in.	9-in.	38 lbs.	7.60
6	II-in.	$81/_{2}$ -in.	10-in.	44 lbs.	9.40
7	12-in.	9 -in.	H-in.	50 lbs.	11.35
8	13-in.	10 -in.	12-in.	<b>6</b> 0 lbs.	14.40
9	l4-in.	II -in.	13-in.	72 lbs.	16.75
10	15-in.	$11\frac{1}{2}$ -in.	14-in.	<b>9</b> 0 lbs.	18.00
11	16-in.	121/ <sub>2</sub> -in.	15-in.	120 lbs.	20.25
12		131/ <sub>2</sub> -in.	16-in.	156 lbs.	24.00
13	18-in.	$14^{1/2}$ -in.	17-in.	162 lbs.	28.75
14	19-in.	$15\frac{1}{2}$ -in.	18-in.	170 lbs.	34.60
Fern	73/4-in.	618-in.	$5\frac{1}{2}$ -in.	16 lbs.	3.60
Speci	al 9 -in.	6 <del>18</del> -in.	$6^{1/2}$ -in.	20 lbs.	4.80

\*For height over all add one inch to inside depth.

Packed 6 in a stack.

5-lb. sacks. 3- to 4-ply.

#### All prices F. O. B. Eastern Shipment.

Special quotations made for quantity purchase, please write us about your requirements.

#### TWINE—Cotton

Lb50	С
WIRE	
12 lbs. to box, cut 12-inch and 18-inch.	
No. 18\$1.0	0
No. 20	
No. 22 1.3	0

### COMPRESSED AIR SPRAYER

This popular compressed air sprayer is made of heavy galvanized steel or brass. Completely equipped with 22 inches of high pressure, moulded, oil resisting hose, 24inch brass extension rod and nozzle with discs for heavy or fine sprays, also for solid stream. Tank is tested to 50% higher than working pressure and all working parts are of heavy brass tubing. threaded screw type pump

Shipping weight,

Galvanized tank...\$4.50

Brass tank. . . \$7.50



### No. I POWER DUSTER

For dusting plants, shrubs and trees, capacity 2 to 5 lbs. Made of heavy lead coated steel with regulator for control of large or small quantity of powder, fittings are adjustable for use with single or double nozzle—powerful air blast breaks up powder into uniform dust and prevents clogging. All gears run in oil and are dust-proof. Shipping weight, 141/2 lbs.

Price complete ......\$8.50



### No. 2 CONTINUOUS SPRAYER

3-quart continuous sprayer, especially suited for the spraying of nicotine, evergreen and oil sprays. New nozzle design gives a smooth, nonspitting, even spray. Made with leaded steel or brass tank. Prices:

Lead	coated	tank.	 	 					۰	.\$1.75
Brass	tank .		 							. 2.50



# Chicago AMERICAN BULB CO. NewYork



# FERTILIZERS, INSECTICIDES, ETC.

FLORISTS' HIGH GRADE FERTILIZERS	Florists' High Grade Fertilizers—Continued	EVERGREEN INSECTICIDE
Chicago is the "Fountain Head" for supply.  Sold under the basis of guaranteed analysis.  All prices quoted f. o. b. Chicago, except where quoted f. o. b. New York.	Raw Bone Meal.         100 Lbs\$3.25       500 Lbs\$13.00         1,000 Lbs\$24.00       Ton\$46.50         Floranid Urea.       A highly concentrated inor-	Non-poisonous insecticide. Kills plant insects.  Harmless to man. Endorsed by experiment stations, market growers and florists.  1-oz. Bottles, doz. lots. Per dozen\$ 2.70
Wizard Pulverized Sheep Manure, f. o. b. Chicago. 100 Lbs\$2.50         500 Lbs\$9.00           1,000 Lbs\$16.00         Ton\$31.00	ganic fertilizer containing 46 per cent available nitrogen. 100 Lbs\$8.50  FLORISTS' INSECTICIDES	6-oz. Bottles, doz. lots. Per dozen
Wizard Pulverized Sheep Manure, f. o. b. New           York. 100 Lbs\$3.00         500 Lbs\$14.00           1,000 Lbs\$25.00         Ton\$48.00	Ansul Formaldehyde Dust. For damping off control of seedlings.  Per Lb.	ROTECIDE SPRAY  Rotecide. The doubly effective (contact and
Wizard Cattle Manure, 100 Lbs\$2.50       500 Lbs\$9.00         1,000 Lbs\$16.00       Ton\$31.00	1-lb. cans       \$0.50         5-lb. cans       .30         25-lb. drums       .15         50-lb. drums       .12         100-lb. drums       .10	stomach poison) Rotenone insect spray kills red spiders, cyclamen mites, mealy bugs, cab- bage worms, beetles, thrips, aphids (plant lice) and various other insects unusually difficult to
Wizard Cattle Manure, Shredded, f. o. b. New York. 100 Lbs\$3.00       500 Lbs\$14.00         1,000 Lbs\$25.00       Ton\$48.00	Cyanogas. Greenhouse fumigant. Eradicates aphis, whitefly, thrips, soft scale, mealy bug, etc. 100-Lb. Drum\$30.00	control. Rotecide is non-poisonous to birds, animals or humans. Positively will not burn or discolor the most tender foliage. This is a complete space simply add water. Quart \$2.00
Rose Growers' Bone Meal.         100 Lbs\$3.00       500 Lbs\$11.00         1,000 Lbs\$21.00       Ton\$42.00	25-Lb. Tins\$10.00 5-Lb. Tins\$3.00 Flowers of Sulphur. 10 Lbs\$1.00 50 Lbs\$3.50 100 Lbs\$6.00	plete spray, simply add water. Quart\$3.00 1 Gallon\$8.00 5 Gallons\$35.00
Regular Grade Bone Meal.  100 Lbs \$2.80	Nico-Fume Liquid. 1-Lb. Can\$2.25 4 Lb. Can\$5.75	A Rotenone product recently acclaimed by
1,000 Lbs\$20.00       Ton\$39.00         Blood and Bone.       100 Lbs\$2.25       500 Lbs\$9.00         1,000 Lbs\$16.00       Ton\$30.00	8-Lb. Can\$10.00 40-Lb. Drum\$40.00  Nico-Fume Paper. 144 Sheets\$4.50 288 Sheets\$8.00  Nico-Fume Powder.	the leading entomologists to be the most ef- fective control of gladiolus thrips. Also very effective against white fly, leaf hopper, cucum- ber beetle, bean beetle, cattle flies, fleas, lice, domestic vermin and various other insects. Ro-
Bone Flour. 100 Lbs\$4.00 500 Lbs\$18.00	5 Lbs\$3.35 10 Lbs\$5.85  Black Leaf 40. A concentrated nicotine solution for applies their and and applies. Dilute	tecide Dust is non-poisonous to bird, animal or human, though deadly to insects.
Florists' Special Mixture. Highly concentrated. Rich in nitrogen, phosphorus and potash. Analysis: 5-15-5.  100 Lbs\$3.00 500 Lbs\$13.00	tion for aphis, thrip, and red spider. Dilute 1 ounce to from 3 to 6 gallons of water. 1-Lb\$2.10 2 Lbs\$3.10 5 Lbs\$10.15	5 Lbs48c Lb. 10 Lbs45c Lb.  SELOCIDE
<b>Dried Blood.</b> 100 Lbs\$3.00 500 Lbs\$13.50	Red Arrow Insect Spray.  Quart\$6.00 Gallon\$18.00  Red Arrow Pyrethrum Soap.	Kills red spider. Quart
1,000 Lbs\$26.00 Ton\$51.00  Horn Shavings.	Quart\$1.00 Gallon\$3.00	SEMESAN The Premier Seed Disinfectant.
Sack\$3.50 10 Sacks\$3.25 per sack	DAO  To destroy thrips and other greenhouse pests.	Controls Disease — Produces Sturdier Plants —
Nitrate of Soda.  100 Lbs\$3.25 500 Lbs\$14.00  1,000 Lbs\$26.00 Ton\$50.00	Does away with fumigation, spraying and syringing. Easily applied. 50 Lbs	Improves Quality — Hastens Germination — Increases Crop Yield — Prevents Damping Off. 2 Oz50c 1 Lb\$2.75
Super Phosphate. 20%. 100 Lbs \$2.45 500 Lbs \$10.00	DERRISOL An odorless, non-poisonous liquid which will	(Booklet in connection with use of Semesan mailed free.)  Note: Semesan cannot be forwarded via mail.
1,000 Lbs\$18.50 Ton\$35.00  Hardwood Ashes.	control sucking insects like aphis, thrips, leaf hoppers and red spiders, also leaf-eating larvae.	"VOLCK"
100 Lbs\$2.00 500 Lbs\$8.00 1,000 Lbs\$14.00 Ton\$25.00	2-Lb. Can\$3.25 10-Lb. Can\$12.00 EVERGREEN INSECTICIDE	For elimination of red spider, mites, white fly,
Muriate of Potash. 100 Lbs	No. 20. Double the strength of regular Evergreen. Gallon., \$9.90 5 Gallon Can \$42.50	scales, mealy bug, caterpillars, aphis, thrips, etc. One of the most effective insecticides on the market. Descriptive circular free.
Sulphate of Potash.           100 Lbs\$4.25         500 Lbs\$20.00	Flowers of Sulphur. 10 Lbs\$1.00 50 Lbs\$3.50 100 Lbs\$6.00	Quart       \$1.00         Gallon       \$3.00       5 Gallons       \$12.00

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